



# Big Book of Dragons, Monsters, And Other Mythical Creatures

Ernst and Johanna Lehner

This intriguing volume provides a glimpse of the imaginary animals and monsters that existed in ancient man's fertile imagination. Dramatic illustrations of dragons, griffins, werewolves, serpent monsters, sirens, mermaids, and other fabulous creatures of land, sea, and air are accompanied by an engrossing text with legends from around the world.

Here, too, are portrayals of such legendary beasts as the unicorn, sphinx, centaur, and the plumed serpent-bird of the Aztecs, as well as images of the whale, octopus, salamander, ostrich, armadillo, and other real animals once associated with magical or supernatural powers.

An invaluable source of permission-free art for artists and designers, as well as an excellent reference for folklorists and students of mythology, this splendid archive will delight anyone interested in creatures of myth and legend.

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Sample page with animal and monster designs for metal engravers,  
by Master E.S., Upper Rhenish, 1440-1467

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Ernst and Johanna Lehner



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# CONTENTS

Foreword .....	7
Introduction .....	9
List of Illustrations .....	13
<b>Chapter 1</b>	
DRAGONS .....	21
The Lindwurm .....	30
The Tatzlwurm .....	31
<b>Chapter 2</b>	
ORIENTAL DRAGONS .....	38
<b>Chapter 3</b>	
SERPENT MONSTERS .....	44
The Ouroboros .....	61
<b>Chapter 4</b>	
TERRESTRIAL MONSTERS .....	65
The Manticora .....	69
The Basilisk .....	73
<b>Chapter 5</b>	
AQUATIC MONSTERS .....	76
The Sea Serpent .....	87
<b>Chapter 6</b>	
DENIZENS OF THE DEEP .....	90
<b>Chapter 7</b>	
AERIAL MONSTERS .....	99
The Griffin .....	110



## Chapter 8

MALIGNED ANIMALS .....	119
The Whale .....	120
The Octopus .....	124
The Hedgehog .....	127
The Salamander .....	128
The Sea Lion .....	129
The Rosmarin .....	130
The Narwhale .....	131
The Ostrich .....	132
The Manatee .....	133
The Armadillo .....	134
The Su & the Haut .....	135

## Chapter 9

BENIGN MONSTERS .....	136
The Dolphin .....	137
The Centaur .....	141
The Pegasus .....	144
The Phoenix .....	148
The Unicorn .....	153
The Sphinx .....	161

## Chapter 10

MEDIEVAL MARTIANS .....	164
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## Chapter 11

MONSTROUS MUTANTS .....	170
Bibliography .....	184
Glossary .....	187
Index .....	190

## FOREWORD

Artistic freedom is a fairly modern innovation. The artists of antiquity and the Middle Ages, indeed those of the Renaissance, were bound by dictated conventions of imagery and style. They were artists nonetheless, and, despite these obstacles, found suitable avenues for the expression of fancy, wit and imagination. One such area, which seems perennially to have fascinated them, was the creation of imaginary animals, based on superstition, legend, myth, or simply the free play of their own invention.

The Greek and Roman artist drew from the rich storehouse of classic myth to represent such creatures as the Gorgon, the Harpy, the Sphinx, the Pegasus. In Islamic times, the Musulman craftsman, prevented by Mahomet's strictures from making natural representations, skirted Koranic law, and risked eternal damnation, by turning to the unnatural — weaving into his designs strange forms that were part human, part animal, part vegetable. His counterpart in Medieval Europe, acting on similar impulses, worked the image of Gargonille, the popular folk legend dragon, into the decorations of the church of the Ile de France.

Scriptures, received texts, epics provided the artist with a staggering array of demons, monsters and anthropomorphic terrors. The Chinese tale of the battle of Gautama with the bizarre monster army of Mara was translated nearly image for image on the walls of the Caves of the Thousand Buddhas at Tun-huang (T'ang Dynasty). In the West, the Temptations of St. Anthony and the dismal

eschatological passages from the Apocalypse (Book of Revelations), with their numerous monsters and unearthly creatures, became standard themes for artistic composition.

There were still other sources. Assembled in the tenth century and much read in the Middle Ages was the *Picatrix*, literally a treatise on magic practices employing astrology. The formulas for magical control called for the making of likenesses of gods and demons and fifty are described for the use of the simulator—a pitifully small number when compared to the 16th-century demonographer Feyerabend, who in his *Theatrum Diabolum* lists over two-and-a-half trillion devils. For the more scholarly artist there was much to be learned from Boccaccio's *Genealogia Deorum*, a compendium of mythological gods and beasts. Adding to the fabulous terrors that abounded were the grossly distorted, yet highly imaginative tales of travelers. Schedel's *Chronicle of the World*, published in Nürnberg in 1498, cites, as a few of the witnessed marvels of the East, cynophali or dog-faced, barking men and sciopedes, humans with but one leg ending in a monstrous foot. The Unicorn itself, of Indian ancestry, came to Europe via Pliny's *Natural History* and is undoubtedly a somewhat inaccurate account of the rhinoceros.

Since the close of the Middle Ages, any number of artists have heeded the pronouncement of Dürer that, "If a person wants to create the stuff that dreams are made of, let him freely mix all sorts of creatures." During the Renaissance, such strange forms were



designated "grotteschi," whence our word "grotesque," referring to an ornamental style suggested by some relics from antiquity found in a grotto-like structure in Rome—sinister, playful and unfamiliar. Bosch and Breughel are the most well-known members of this stylistic company, but it is well to remember that Raphael made ornamental grotesques for the pillars of the papal loggias. Leonardo da Vinci, Signorelli, Grünewald and a host of others were also known for their indulgence in monster-making.

Nor did the interest cease with the beginning of modern art and the onset of the age of science: Odilon Redon, James Ensor, John Graham and, more recently, Robert Beauchamp are among the artists who have continued the fascination for demonic and fantastic form. The curious manifestations of dreams and of the subliminal mental life, with all their attendant oddities of substance

and contradictory juxtapositions, are still of singular concern to artists. The Surrealist and Dada movements deliberately attempted to investigate such phenomena, and elements of contemporary Pop and Funk art still bear witness to that search. Dürer's observation is echoed in our time by Joseph Campbell's:

The unconscious sends all sorts of vapors, odd beings, terrors and deluding images up into the mind — whether in dream, broad daylight, or insanity; for the human kingdom beneath the floor of the comparatively neat little dwelling that we call our consciousness, goes down into unsuspected Aladdin's caves. (*The Hero With a Thousand Faces*)

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## INTRODUCTION

Nowhere else has the human fantasy, triggered by fear of the unknown or inexplicable in nature, shown a wider scope than in the invention of fanciful or grotesque monsters. In his imagination, pre-scientific man saw monsters everywhere — on land, in the waters and in the air — embodying all facets of his anxieties. The basic idea of the existence of monsters is actually not so far-fetched as it might appear from our first look at the nasty creatures that haunted the thoughts and fantasies of our forebears. There was a time, in the beginning of human history, when animals, against whose power and cunning man had little defense, were considered gods. Their behavior inspired man to assign to them appropriate powers, names and spirits. Man also feared that the souls of slain animals, unless propitiated, might take

revenge, or that a man's soul after his death would sometimes enter the body of an animal. Animals were thus worshipped before gods were created. Later, they became associated with the newer deities and were mummified after death as their sacred representatives. In the earlier religions we find deities represented with the bodies of men and the heads of animals, or vice versa, or as fabulous, fantastic creatures who combined different parts of different kinds of beasts. The ancient Assyrian-Babylonian and Egyptian mythologies abound with such composite monster-gods. Many theories as to the origin and cause of monsters were advanced in bygone times: in ancient mythologies they were the offspring of the union of humans with gods in animal disguise; a common belief in folklore attributed them



The Biblical monsters *Behemoth* and *Leviathan* (Job 40:15),  
designed and printed by William Blake, London, 1825



to the unnatural intercourse of different species of animals; while according to medieval theology such creatures were believed to be the outcome of copulation by infernal creatures with witches. In earliest times and in primitive beliefs, animal sacrifices were related to the deep-seated ancient tendency in man to identify himself with the power and spirit of the slain animal. Prehistoric man coveted the mysterious personality of beasts whose skins, tails, horns and feathers were not only worn as clothing and decoration, but also for their magical virtues. Many of the beasts encountered by man in these times were awe-inspiring in their strength, ferocity, or gruesome appearance, and so man adopted their characteristics for himself. He not only used the adornments of the animals but also used their names and replicas later on in cognomina, titles and heraldic devices; as in the escutcheons of medieval knights; the family totem poles of the Indians of Alaska and British Columbia; the half-human, half-animal family gods of Polynesia; or the religious animal dance

masks of Africa, North and South America and the Far East. All this use of animal and monster images was primarily to endow the user with the heroic features of the beast represented, and to frighten away evil spirits and demons. Looking at the most outstanding characteristics of monsters of bygone days, we find that even today there are animals which show some of these monstrous features: for size we still have the pachyderms: elephant, rhinoceros and hippopotamus; for ferocity, the carnivorous beasts: lion, tiger, wolf and others; for dragon-like ugliness, the reptiles: crocodile, cayman, gavia, alligator, chameleon, iguana, Gila monster and others; for grotesqueness: the dromedary, giraffe, hyena, and gorilla; for deadliness: the boa constrictor, cobra, rattlesnake and other poisonous serpents; for hideous looking insects: the scorpion, blackwidow spider, praying mantis, and mole-cricket; for sea-monsters: the hammerhead shark, manta-ray, moray, and man-of-war; and for flying monsters: the vampire bat, vulture, condor and other birds of prey.



St. John in Patmos and the seven-headed red dragon (Revelation 12:3), from Phil. Flourey's *Compendiosa*, printed by Jean Merausse, Paris, 1510



The Whore of Babylon riding the seven-headed dragon, from *Das Neue Testament*, designed by Hans Burgkmair, printed by Silvan Othmar, Augsburg, 1523





Strange monsters on land, in the sea and the air, from Conrad von Megenberg's *Puch der Natur*, printed by Johann Baemler, Augsburg, 1478

## LIST OF ILLUSTRATIONS

Animal and monster designs, by Master E.S., Upper Rhenish, 1440-1467 .....	Frontispiece
Ornamental initial letter L (Lameth) in the form of a serpent, from a Hebrew manuscript Bible, Bologna, 10th century .....	Title page
The Biblical monsters <i>Behemoth</i> and <i>Leviathan</i> , designed by William Blake, London, 1825 .....	9
St. John in Patmos and the seven-headed red dragon, printed by Jean Mernusse, Paris, 1510 .....	10
The Whore of Babylon riding the seven-headed dragon, Augsburg, 1523 .....	11
Strange monsters on land, in the sea and the air, printed by Johann Baemler, Augsburg, 1478 .....	12
St. Michael slaying the dragon of sin, 11th century .....	13
The capture of the unicorn, 13th century .....	15
Eve and the serpent of sin, Augsburg, 1470 .....	16
The dragon-mouth of hell, Augsburg, 1473 .....	17
The altar of the ox-headed deity, <i>Moloch</i> , from the <i>Oedipus Aegyptiacus</i> , Rome, 1652 .....	19
Dragon killing an elephant, from a 12th-century bestiary manuscript .....	21
The Wyvern of Merlin, France, 15th century .....	22
Poliphili and the dragon, from Franciscus Columna's <i>Hypnerotomachia Poliphili</i> , Venice, 1499 .....	22
Dragon, after Lucas (Hugensz) van Leyden, Holland (1494-1533) .....	23
Mother dragons fighting for their young, from a French manuscript, Paris, 15th century .....	23
The dragon-slayer St. Margereth of Antioch, by Lucas Cranach the Elder, Wittenberg, 1500 .....	24
Hercules slaying the dragon <i>Ladon</i> , from Othmar Brunfels' <i>Herbarium</i> , Strassburg, 1530 .....	24
Dragonel, a young dragon, by Pierre Belon, 1553 .....	25
The dragon-slayer Ruggeretto, Venice, 1555 .....	25
Sea dragon, from Boastunau's <i>Histoires prodigieuses</i> , Paris, 1578 .....	26
Seven-headed dragon, Basle, 1557 .....	26
The dragon-slayer St. George, from Spenser's <i>The Faerie Queene</i> , London, 1590 .....	27
<i>Draco Aethiopicus</i> , from Ulysses Aldrovandus' <i>Serpentum et Draconum Historiae</i> , Bologna, 1640 .....	27
Sky dragon, from Ulysses Aldrovandus' <i>Serpentum et Draconum Historiae</i> , Bologna, 1640 .....	28
The two-legged dragon-worm of Milan, from <i>Serpentum et Draconum Historiae</i> , Bologna, 1640 .....	28
The horned dragon of Hell, Paris, 19th century .....	29
The dragon of the deep sea, after Ambrosinus, 1642 .....	29
The <i>Lindworm</i> , Germanic-Nordic folklore .....	30
The <i>Tatzlwurm</i> of the Pilatus Mountain .....	30
The four-footed, winged <i>Tatzlwurm</i> .....	31
The <i>Tatzlwurm</i> of <i>Drackenfeldt</i> .....	31
Symbolic representation of the Dragon of Evil, from a Rosicrucian book, 16th century .....	32
The <i>Luminaries</i> slaying the Dragons of Evil, from a Rosicrucian book, 16th century .....	32
Hermaphroditus standing over the alchemic Dragon of Chaos, Frankfurt/M., 1625 .....	33
The two-headed alchemic dragon, symbolizing the <i>Materia Prima</i> , London, 1652 .....	33



St. Michael slaying the dragon of sin (Revelation 12:9), from an Anglo-Saxon manuscript Bible, 11th century



The alchemic Sky Dragon, from Basil Valentin's <i>L'Asoth des philosophes</i> , Paris, 1660 .....	34	Entwined serpents, from a French emblem, 1559 .....	51
The hermetic dragon-monster, from <i>Hermaphrodisches Sonn- und Mondskind</i> , Mainz, 1752 .....	34	The Great Serpent Mound, Adams County, Ohio .....	52
The Dragon of Darkness, Edinburgh, 1721 .....	35	Serpent's head, a prehistoric mound builders' copper plate artifact, Ross County, Ohio .....	52
The dragon <i>Diabolus</i> , London, 1682 .....	35	Flying serpents, ancient Mississippi Indians .....	52
The alchemic Sky Dragon linking the sun and the moon, Vienna, 1534 .....	36	Prehistoric shell gorget, a mound builders' rattlesnake charm, Sevierville, Tennessee .....	53
The Dragon of Heresy, Switzerland, 1521 .....	36	Feathered serpent, ancient Mississippi Indians .....	53
The two-headed dragon, from a Mayan stone carving at Copan, Mexico .....	36	<i>Quetzl'al</i> , the plumed serpent bird, from an Aztec wall carving, Palenque, Mexico .....	54
Two-headed dragon design from a Guetiar Indian bowl, San Isidoro .....	37	<i>Kukulcan</i> , the plumed serpent, Yaxchilan, Mexico .....	54
Two-headed <i>Chimu</i> dragon design, from a painted Peruvian clay pitcher, Truxillo .....	37	Mayan rain serpent, <i>Codex Cortes</i> manuscript .....	54
<i>Al-Thu'ban</i> , the constellation Draco, from an ancient Arabic astronomic manuscript .....	38	Incan serpent monster, from the Quechuan Indians .....	55
<i>Pi-hsi</i> , the dragon-tortoise god of the rivers, from an old Chinese engraving .....	39	Feathered serpent, a mythological symbol of the Nicarao Indians, Lake Managua, Nicaragua .....	55
<i>Chen-lung</i> , old Chinese engraving .....	39	<i>Couatl</i> , serpent monster of the Huastec Indians, Veracruz, Mexico .....	55
Chinese dragon, from an old lantern silhouette .....	40	The snake monster of the Sia Pueblo Indians .....	56
The Dragon of Longevity, Canton, China .....	40	<i>Baho-li-kong-ya</i> , the horned serpent, fertility symbol, Seggy Canyon, Arizona .....	56
The dragon emblem of the Chinese emperor, from a Chinese lantern silhouette .....	41	<i>Acan Yu</i> , the serpent of the underworld, Pueblo Indians, San Ildefonso, New Mexico .....	58
The Dragons of the Clouds and of the Sea, from an old Chinese engraving .....	41	The lightning snake monster, Nootka Indians .....	57
Heaven's cloud-gathering sword, <i>Murakumo-no-tsuri</i> , designed by Hokusai .....	42	The plumed serpents of lightning, thunder and rain, San Ildefonso, New Mexico .....	57
The dragon <i>Ryu</i> , from an old Japanese pen drawing .....	43	<i>Unk-ta-he</i> , the great horned serpent god of the Algonquin Indians .....	58
The descending and ascending dragons <i>Ryuto-dabi</i> , from an old Japanese engraving .....	43	The <i>Pal-rai-yuk</i> , Eskimo bone carving .....	58
<i>Azon</i> , the Persian god of creative motion .....	44	The woman-headed serpent of creation (Chinese mythology) .....	59
<i>Chanuphis</i> , or <i>Bait</i> , Egyptian mythology .....	45	The dragon-headed serpent of the marshes (Chinese mythology) .....	59
<i>Uazit</i> , tutelary goddess of ancient Egypt .....	45	Avatar of Krishna, from an old Hindu engraving .....	59
<i>Cecrops</i> , legendary first king of Attica .....	46	<i>Sesha</i> , the seven-headed naga-serpent, from a Hindu engraving .....	60
The serpents of Poseidon strangling Laocoön and his sons (Greek mythology) .....	46	<i>Asotee</i> , from an ancient Hindu ceramic .....	60
The serpent-footed <i>Giant</i> , Roman wall carving .....	47	The oldest extant representation of <i>Ouroboros</i> , from <i>Codex Marcianus</i> , Venice, 11th century .....	61
Heracles and Iolans killing <i>Hydra</i> , the many-headed serpent of Lerna, after a Greek vase painting .....	47	The dragon <i>Ouroboros</i> , from an old magic manuscript, <i>La Magie noire</i> , France .....	62
<i>Abraxas</i> , from an antique Gnostic amulet .....	48	The Basilisk as <i>Ouroboros</i> , Rome, 1597 .....	62
The seven-headed Serpent of Fate, from an antique Gnostic seal .....	48	The crowned dragon as <i>Ouroboros</i> , from <i>Uraltes Chymisches Werk</i> , Leipzig, 1760 .....	63
<i>Ophiuchus</i> , the Serpent-carrier, from an Arabic astronomical manuscript .....	49	The crowned double-dragon as <i>Ouroboros</i> , from <i>Uraltes Chymisches Werk</i> , Leipzig, 1760 .....	63
The <i>Boas</i> , from Edward Toppell's <i>A History of Four-Footed Beasts</i> , London, 1658 .....	49	Alleged monsters of the Holy Land, printed by Petrus Drach, Speyer, 1495 .....	64
The two-headed <i>Amphisbaena</i> , from a 12th-century bestiary manuscript .....	50	Werewolf, from Comestor's <i>Historica Scholastica</i> , a 13th-century bestiary manuscript .....	65
The <i>Amphisbaena</i> as a two-headed lizard, from <i>Serpentum et Draconum Historiae</i> , Bologna, 1640 .....	50	Bellerophon on Pegasus, slaying the Chimera, after an ancient Greek vase painting .....	66
Multiple-headed serpents, from Münster's <i>De Africae regionibus</i> .....	50	Hercules capturing the three-headed <i>Cerberus</i> , watchdog of the Gates of Hades .....	66
Symbolic representation of the Serpent of Immortality, from a Rosicrucian book, 16th century .....	51	<i>Dogue d'angleterre</i> (English werewolf), from Bois-tuau's <i>Histoires Prodigiuses</i> , Paris, 1597 .....	67

The Mystic Dog, London, 1658 .....	67	The Crab, prehistoric Peru .....	80
The Lamia, London, 1658 .....	68	The Incan crab-god of the sea, from a Peruvian pottery decoration .....	80
The Gorgon, or Catoblepas, London, 1658 .....	68	The serpent-god of the sea, from an ancient Indian ceramic decoration, San Salvador .....	81
The Manticora monster of Tatar, 17th century .....	69	The serpent-god of the sea, from an antique pre-Incan ceramic decoration, Peru .....	81
The man-dragon Manticora, from a 12th-century bestiary manuscript .....	70	The Horned Serpent of the Mimbrenño Indians .....	82
The terrible Manticora monster, caught in 1530 in the Hauberg Forest, Saxonia, Basle, 16th century .....	70	The Horned Water Serpent, a prehistoric water monster of the Hopi Indians, Arizona .....	82
The man-dragon Manticora, Tuscany, 1551 .....	71	The fabled sea monster of Wasgo, from a Haida Indian engraving, British Columbia .....	83
The man-dragon Manticora, London, 1658 .....	71	The sea monster <i>Ts'um'a'sk</i> of the Haida Indians .....	83
Fighting Manticoras, from an engraving, Middle-Rhenish, early 15th century .....	72	The Sea Grisly Monster, from a decorative drawing by the Tlingit Indians, Wrangell, Alaska .....	84
Basilisk, after an English bestiary, 12th century .....	73	Sea Monster, Tlingit Indians, Alaska .....	84
The Cockatrice, or Basilisk, after an old English manual of heraldry .....	74	Sea monster from a decorative drawing by the Tlingit Indians, Hetta Inlet, Alaska .....	84
Basilisk, Basle, 1500 .....	74	<i>Kappa</i> , the Tortoise Boy (Japanese folklore) .....	85
<i>Callo Conoda di Serpente</i> , the Basilisk, after A. Kircher's <i>Mundus Subterraneus</i> .....	75	The Giant Cat Fish, living at the bottom of the sea under Japan (Japanese folklore) .....	85
Basilisk, or Cockatrice, Nuremberg, 1510 .....	75	<i>Yu-Lung</i> , the Chinese fish-dragon monster .....	86
Monsters of the Deep, from Sebastian Münster's <i>Cosmographia Universalis</i> , Basle, 1544 .....	76	The sea monster <i>Makara</i> — Spirit of the Sea, the vehicle of Varuna (Vedic mythology) .....	86
Neptune riding on a Hippocampus, from an antique Greek vase painting .....	77	The water serpent of the Nile, <i>Hydrus</i> , swallowing a flying snake, 12th century .....	87
Hippocampus — the Sea-Horse, from Konrad Gesner's <i>Historiae Animalium</i> , Zurich, 1551 .....	77	Sea serpent and dolphin, Venice, 1516 .....	88
<i>Scylla</i> , the sea monster .....	78	Sea serpent in the Sea of Darkness, from <i>Historia de Gentibus Septentrionalibus</i> , Bologna, 1555 .....	88
The sea monster <i>Centauro-Triton</i> , also called <i>Ichthyo-Tauri</i> (Greco-Roman mythology) .....	78	<i>Serpent Marin</i> — the sea serpent, from Mattioli's <i>Commentaires</i> , Lyons, 1579 .....	89
The Sea Devil, from a French newsletter, printed at Conesse, Seine-et-Oise, 18th century .....	79	Sea serpent, from Bishop Hans Egede's <i>The New Survey of Old Greenland</i> , London, 1734 .....	89
The Argus sea monster, from the newsletter <i>Monstrum in Oceano Germanica</i> , Rome, 1537 .....	79		



The capture of the unicorn (medieval Christian legend)  
from a medieval manuscript Bible, 13th Century



Mermaid and merman of the Nile Delta, from Ulysses Aldrovandus' <i>Historia Monstrorum</i> .....	90	Merman, after Rodeletius, 1554 .....	98
Melusine, from the Publisher's poster for <i>Meluzyne</i> , printed by Gerhard Leeu, Antwerp, 1491 .....	91	Nisroch, the eagle-headed god (ancient Assyrian mythology) .....	99
Double-tailed Spanish siren, Valencia, 1520 .....	91	Marduc, the winged god of creation (ancient Babylonian mythology) .....	99
Mermaid, printed in Germany, 1558 .....	92	Hippogryph, half horse, half griffin, from a 17th-century Italian signet .....	100
Siren, Frankfurt/M., 1579 .....	92	Hippalectryon, the cock-horse, from an antique Greek vase painting .....	100
The Siren of the Philosophers, from Valentin's <i>L'Asoth des philosophes</i> , Paris, 1659 .....	93	Senmuro, the seed-scatterer (Sassanian-Persian mythology) .....	101
Siren, after Barbot, from <i>Allgemeine Historie der Reisen zu Wasser und zu Lande</i> , Germany, 1747 ..	93	Lamussa, Assyrian-Babylonian winged lion .....	101
Melusines, from Abraham Eleazar's <i>Uraltes Chymisches Werk</i> , Leipzig, 1760 .....	94	Harpy, from a 16th-Century German bestiary .....	102
Morgan of the Black Rock, near Liverpool, from an English chap-book, 18th century .....	94	Shedu, Assyrian-Babylonian winged bull with a human head, ancient Babylonia .....	102
Ningyo, the mermaid of Japan .....	95	The Winged Lion of St. Mark, Wittenberg, 1509 ....	103
A fake mermaid exhibited in London in 1822 .....	95	The Gorgon monster, Greek vase painting .....	103
Dagon, the Philistine-Assyrian god of earth and agriculture, half man and half fish .....	96	The Eagle Man, Etowah Mound, Georgia .....	104
Triton, soother of the waves, Greek mythology .....	96	The monster-bird, from a prehistoric rock drawing in the Pisa Creek River, Illinois .....	104
The Monk-fish, a sea monster caught in 1572, from J. Sluper's <i>Omnium fere gentian</i> , 1572 .....	97	The Flying Eagle Man, war god of the Zuni Indians ..	105
The Bishop-fish, a sea monster seen in 1531, from J. Sluper's <i>Omnium fere gentian</i> , 1572 .....	97	The Flying monster-god of war of the Inca Indians ..	105
The Sea-king, a human-headed monster fish, from J. W. Schmuck's <i>Fasculi</i> , 1679 .....	97	The Eagle Man monster of the ancient Minbreño Indians .....	106
The Negro-fish, from Conrad Lycosthenes' <i>Prodigiorum ac ostentorum chronicon</i> , Basle, 1557 .....	98	The bird-monster-god of the Nasca Indians .....	106
		Tengu, the mischievous aerial monster of Japanese folklore .....	107



Eve and the serpent of sin, from *Speculum humanae salvationis*, printed by Günther Zainer, Augsburg, 1470

Hai Riyo, the ancient Japanese dragon-bird .....	107	Silver-mounted claw of a Greiff, from Cranach's <i>Wittenberger Heiligthumbuch</i> , Wittenberg, 1509 ..	116
Lei-kung, the Chinese god of thunder, from an old Chinese pen drawing .....	108	Greiff, designed by Albrecht Dürer, from <i>Emperor Maximilian's Triumphal Arch</i> , 1515 .....	116
Garuda, king of the birds, vehicle of Vishnu, Vedic mythology .....	108	Griffin, from an Italian heraldic manual, 15th century ..	117
Make-Make, seabird god of the Easter Islands .....	109	Griffin coat of arms of the Italian city of Perugia, 1483 .....	117
Javanese dragon-bird, from a shadow play puppet .....	109	Griffin from a French heraldic manual, printed about 1581 .....	117
The oldest known representation of Chumbaba — the griffin, Western Iran, 3000 B.C. ....	110	Cryphon, from a French signet, Lyons, 1533 .....	118
Griffins, from an antique Persian gold armlet .....	111	Griffin, from Basil Valentin's <i>Vom Grossen Stein</i> , printed in Leipzig, 1601 .....	118
Assyrian griffin, from an antique stone carving in the Nimrud Palace at Nineveh .....	111	Ichneumon, an actual African snake-killer, from an exhibition poster, Strassburg, about 1580 .....	119
Griffin used as an antique Greek akrotirion (apex statuette) .....	112	Cetus, the mythological Greek whale-monster slain by Perseus, Venice, 1482 .....	120
Griffin killing a boar, from a 12th century bestiary manuscript .....	112	The whale swallowing Jonah, from a medieval Bible manuscript (Jonah 1:17) .....	121
Griffin seal of Count Friedrich von Brene, 1208 .....	113	Plyseter, or Whirlpoole, the Blower Whale, from Aldrovandus' <i>Opera Omnia</i> , Bologna .....	121
Griffin seal of Prince Borwin von Rostock, 1237 .....	113	Beached whale-monster, Rome, 1532 .....	122
Griffin, after a pen drawing from a medieval German manuscript .....	114	The whale-monster and its young, from Konrad Gesner's <i>Historiae Animalium</i> , Zurich, 1551 ..	122
Griffin, designed by the Master of the Hausbuch, Germany .....	114	Killer Whale, Tlingit Indians .....	123
Greiff — the griffin, ink drawing, designed by Hans Burgkmair .....	115	Killer Whale, Haida Indians, British Columbia .....	123
Griffin, from Sir John Mandeville's <i>Itinerarius</i> , Augsburg, 1482 .....	115	Giant octopus attacking a fisherman, after an engraving by Hokusai (1760-1849) .....	124



The dragon-mouth of hell, from *Das Buch Belial*, printed by Jacobus de Teramo, Augsburg, 1473



The giant octopus attacking a vessel, from an old French engraving	125
The giant octopus attacking the submarine <i>Nautilus</i> , from <i>Twenty Thousand Leagues under the Sea</i>	128
Hedgehog destroying a farmer's crop, from a German emblem, printed in 1470	127
The hedgehog, London, 1658	127
Salamander cavorting in fire, from Majer's <i>Secretorum Chymicum</i> , Frankfurt/M., 1687	128
The salamander, from P. A. Mattioli's <i>Commentaires</i> , Lyons, 1579	128
Sea-lion, after Rodelitus, 1554	129
The sea-lion, after Kolben, Germany, 1747	129
The <i>Rosmarin</i> , or walrus, Germany, 1560	130
The <i>Rosmarin</i> , or walrus, from Gesner's <i>Historiae Animalium</i> , Zurich, 1551	130
The narwhale, from Herbert's <i>Some Yeares Travels into Africa and Asia</i> , London, 1677	131
The narwhale, after Barbot, 1747	131
Heraldic representation of the ostrich, from an old English armorial	132
Emblematic representation of an ostrich, printed by Arnoullet, Lyons, 1550	132
Manatee, a prehistoric mound builders' copper plate artifact, Ross County, Ohio	133
The manatee, Zurich, 1551	133
Symbolic armadillo, from an ancient artifact, Mexico	134
The <i>Ibach</i> (armadillo), after Nicolas Monardes, Antwerp, 1597	134
Fanciful representation of the <i>Su-monster</i> (opossum), Antwerp, 1558	135
Fanciful representation of the <i>Haut-monster</i> (three-toed sloth), Antwerp, 1558	135
The Japanese tapir, <i>Baku</i>	136
Nereid playing with a dolphin, after an antique Greek vase painting	137
Neptune riding on a dolphin into the harbor of Venice, printed in Venice, 1500	138
The anchor and the dolphin in the printer's device of Aldus Manutius	139
The constellation <i>Al-dulfin</i> , or <i>Delphinus</i> , from an early Arabic astronomical manuscript	139
The dolphin rescuing Arion, from the printer's device of Johan Oporin, Basle, 1544	140
Dolphin amulet, from <i>The Celestial Atlas</i> , 1786	140
<i>Gregyo</i> , the hanging dolphin, used as a house charm against fire (Japanese folk magic)	140
The centaur <i>Chiron</i> , Roman wall painting	141
The centaur <i>Chiron</i> , playing with the Greek god of love, Eros, from an old French engraving	142
Theseus battling the centaur, Forli, 1495	142
Young centaurs playing, London, 1520	143
The constellation Sagittarius, from an old French engraving of the Zodiac	143
The Babylonian Pegasus, from a wall carving, in ancient Nineveh	144

Bellerophon and Pegasus, old Italian engraving	145
Pegasus and the Genie of Art, from an old French engraving	146
The celestial horse, <i>Kylin</i> , the Chinese version of the Pegasus, from an old Chinese pen drawing	147
<i>Ki-Rin</i> , the Japanese version of the Pegasus, from an ancient drawing in a Kyoto temple	147
The <i>Bennu</i> bird, Egyptian wall painting	148
The Persian Fire-bird, from Comestor's <i>Historia Scholastica</i> , 13th century	149
The phoenix with the ornamented cross, from <i>Quattuor Evangelica</i> , Belgrade 1552	149
The phoenix, Augsburg, 1702	150
The phoenix, Savona, 1524	150
The silver-crested Love Pheasant, the poetic Chinese phoenix, from an old Chinese drawing	151
<i>Ho-Oo</i> , the male-female Japanese phoenix	151
<i>Fen-Huang</i> , the male-female Chinese phoenix, from an ancient Chinese pen drawing	152
The Assyrian bull unicorn, stone relief	153
The Babylonian unicorn, from an antique wall carving at Pollidra, Etruria, Italy	154
<i>Monocerus</i> , from a 12th-century bestiary	154
The virgin and the capture of the unicorn, from a 12th-century bestiary manuscript	155
The unicorn with St. Justine and Alphonse I of Ferrara	155
The Pope with the unicorn, Cologne, 1570	156
The unicorn, from Gesner's <i>Historiae Animalium</i> , printed at Zurich, 1551	156
<i>King</i> , the Chinese single-horned stag, from an antique Chinese pen drawing	157
<i>Sz</i> , the Sword Ox, or Malayan unicorn	157
<i>Lu</i> , the one-horned Chinese ass	158
<i>Ki</i> , the Chinese male unicorn	158
<i>Lin</i> , the Chinese female unicorn	159
<i>Ki-Lin</i> , the combined male and female Chinese unicorn, from a Chinese pen drawing	159
The Japanese unicorn, old pen drawing	160
The Babylonian sphinx, Nimrud Palace, Nineveh	161
The woman-headed Egyptian sphinx	162
The Grecian sphinx of Thebes, antique carving	162
The ram-headed Egyptian Crio-sphinx, from an old French engraving	163
The Chinese sphinx, from an old brush drawing	163
<i>Musteros</i> , <i>Pigmei</i> and <i>Sciopedi</i> , from Dati's <i>Il secondo Cantare dell' India</i> , Rome 1494	164
Monstrous people in faraway lands, from Megeberg's <i>Puch der Natur</i> , Augsburg, 1478	165
One-eyed <i>Cyclop</i> of Sicily	166
<i>Simia Satyrus</i> from India	166
Elephant-headed <i>Troglodyt</i> of Ethiopia	166
The <i>Cannibali</i> of South America, from a German broadside printed in 1505	167

Monsters in the German <i>Zauberwald</i> , from Petrarka's <i>Das Glücksbuch</i> , Augsburg, 1539	167
<i>Acephali</i> , the headless people of Libya, from Korte <i>Wonderliche Beschryvinge</i> , Holland, 1563	168
Crane-man of Africa, printed at Bologna, 1642	168
Hairy Wild Man Monster, from J. Sluper's <i>Omniun fere gentian</i> , 1572	168
Wild Man in Captivity, from Boastuan's <i>Histoires prodigieuses</i> , 1597	169
Wild Woman and Pigmy, Paris 1597	169
Headless monsters from Ambroise Paré's <i>Livres de Chirurgie</i> , Paris, 1573	169
Pig-headed Devil monster, from a 19th-century French pen drawing	170
Monster calf, called the <i>Monks Calf</i> , designed by Lucas Cranach the Elder, Nuremberg	171
Monster taken from the Tiber at Rome in 1496, designed by Lucas Cranach the Elder, Nuremberg	172
Monster pig born at Landsee in Bavaria, designed by Albrecht Dürer, printed at Nuremberg, 1496	173
Human freaks, from Werner Rolewinck's <i>Les Fleurs et manières de temps passés</i> , Paris, 1513	173
Handbill for the exhibition of a human monster, Berlin, 1507	174
Broadside announcement about the birth of a litter of monsters born to a woman at Augsburg, 1531	175
Broadside announcement about the birth of two human monsters, Nuremberg, 1578	176

Broadside announcement about the birth of a sheep with three bodies, Clausenburg, Hungary, 1620	177
A human freak, called the <i>Siren of Ravenna</i> , from <i>Livres de Chirurgie</i> , Paris, 1573	178
A colt with a man's face, from Ambroise Paré's <i>Livres de Chirurgie</i> , Paris, 1573	178
Monster boy with four arms and four legs	179
Monster man with parasitic boy, seen in 1530	179
Monster couple with two heads	179
Dog boy monster, half boy, half dog	180
Female twins joined at the back	180
Female monster with two heads	180
Woman monster, half cat, half woman	181
Girl monster with four eyes and arms	181
Fish-boy born in 1684 at Beiseiglia, Italy, from an exhibition handbill printed in England	181
Fanciful medical representation of joined twins in the womb, Paris, 1577	182
The lion-headed Barbara Urselin, from Aldrovandus' <i>Opera Omnia Monstrum Historia</i> , Bologna, 1688	182
English boy monster, born in 1552	183
English monster boy, seen in 1554	183
Horrible monstrous mutant, from Lycosthenes' <i>Prodigiorum</i> , Basle, 1557	183
Two-headed girl mutant from Ambroise Paré's <i>Livres de Chirurgie</i> , Paris, 1573	183



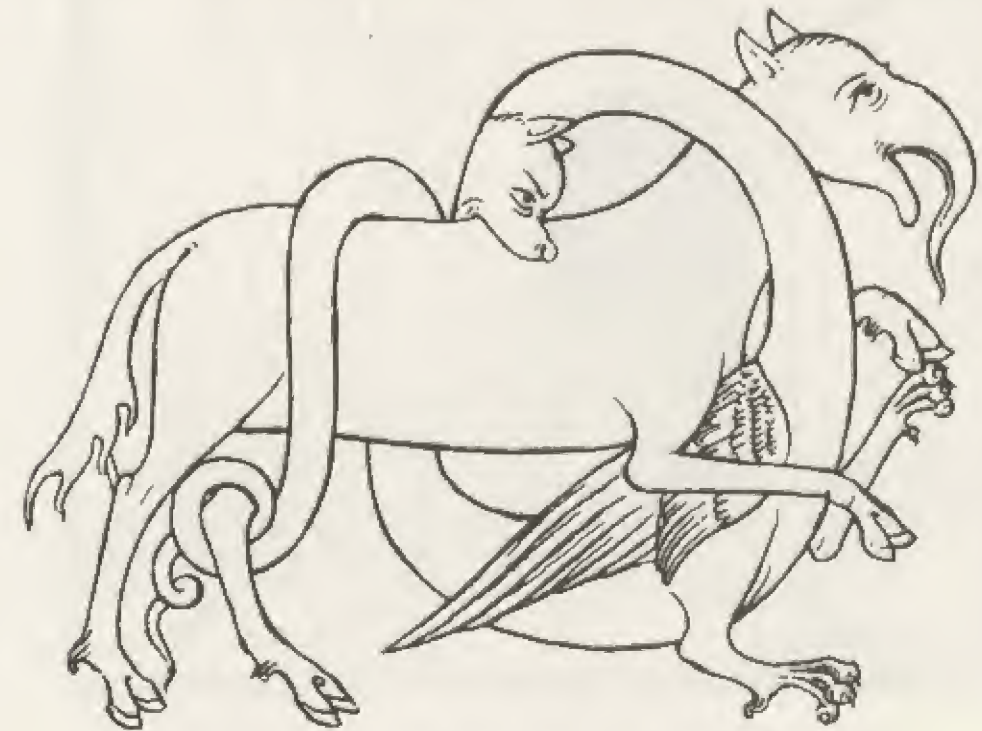
The altar of the ox-headed deity, *Moloch*, at Gehinnom (Amos 5:26), from Athanasius Kircher's *Oedipus Aegyptiacus*, Rome, 1652



# DRAGONS

The dragon is one of the oldest, most widespread and persistent monsters in occidental mythology, religion and folklore. It is a four-elemental beast: there were subterranean dragons, aquatic dragons, dragons of the air, and fire-breathing dragons. All dragons in Western myths were sinister, terrifying creatures, emblematic of destructive, evil and anarchical principles. The dragon-slaying mythological and religious folk-hero or saint was also strictly a feature of the Western world, from the Euphrates in the east to the Iberian peninsula in the west, and from the Nile valley in the south to the Teutonic forests in the north. In antiquity there was the Greek sun-god Apollo, who slew the dragon-serpent *Python*, guardian of the chasms of darkness on Mount Parnassus; and the legendary Phoenician prince Cadmus who killed a dragon sacred to Mars. From the teeth of this dragon, which he sowed in the earth, armed men sprang up

and proceeded to fight each other until only five were left alive. These five helped Cadmus found and build the city of Thebes. In medieval times there were dragon-slaying folk-heroes such as Siegfried, hero of the Teutonic *Nibelungenlied*, who killed the dragon *Fafnir*, guardian of the Nibelungen Hoard; or Beowulf, hero of the Anglo-Saxon epic, who slew the treasure-guarding dragon ravaging his kingdom, Geates. Christian lore is full of saints who have fought, killed or transfixed many an evil dragon: St. George, St. Margaret, St. Martha, St. Romain, St. Samson, St. Philip of Bethsaida and many more. The dragon image was widely used in medieval times in the Western world to symbolize evil — in religious works, in mystic and magic philosophies, in Gnostic and Rosicrucian emblem books, and in demonology, astrology and alchemy, as the representation of the devil, hell, sin, heresy, darkness, superstition, and other evil capacities.



Dragon killing an elephant, from a 12th-century bestiary manuscript





The Wyvern of Merlin, from an enameled sorcerer's amulet, France, early 15th century



Poliphili and the dragon, from Franciscus Columna's *Hypnerotomachia Poliphili*, printed by Aldus Manutius, Venice, 1499



Dragon, after Lucas (Hugensz) van Leyden, Holland (1494-1533)



Mother dragons fighting for their young, from a French calligraphic manuscript, Paris, 15th century

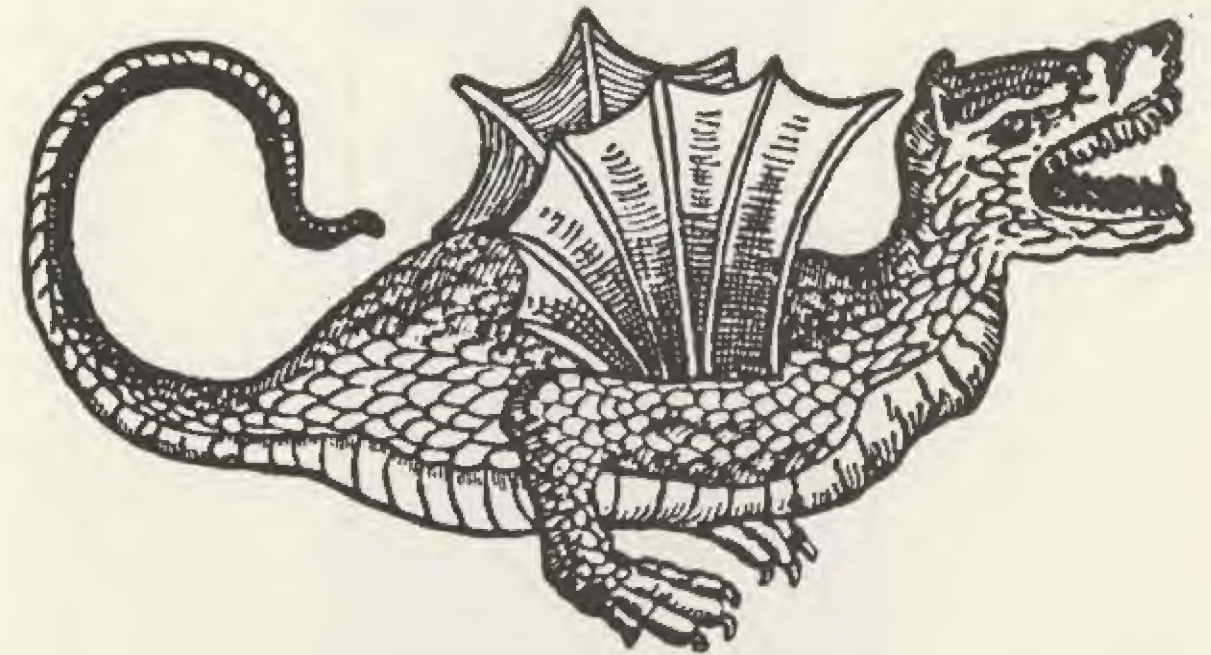




The dragon-slayer St. Margereth of Antioch, from Lucas Cranach the Elder's *Wittenberger Heilighumbuch*, Wittenberg, 1509



Hercules slaying the dragon *Ladon*, from Othmar Brunsfels' *Herbarium*, printed by Johannes Schott, Strassburg, 1530



Dragonel, a young dragon, by Pierre Belon, 1553



The dragon-slayer Ruggeretto, from Panfilo di Renaldini's *Innamorata di Ruggeretto*, printed by Comin da Trino do Monferrato, Venice, 1555





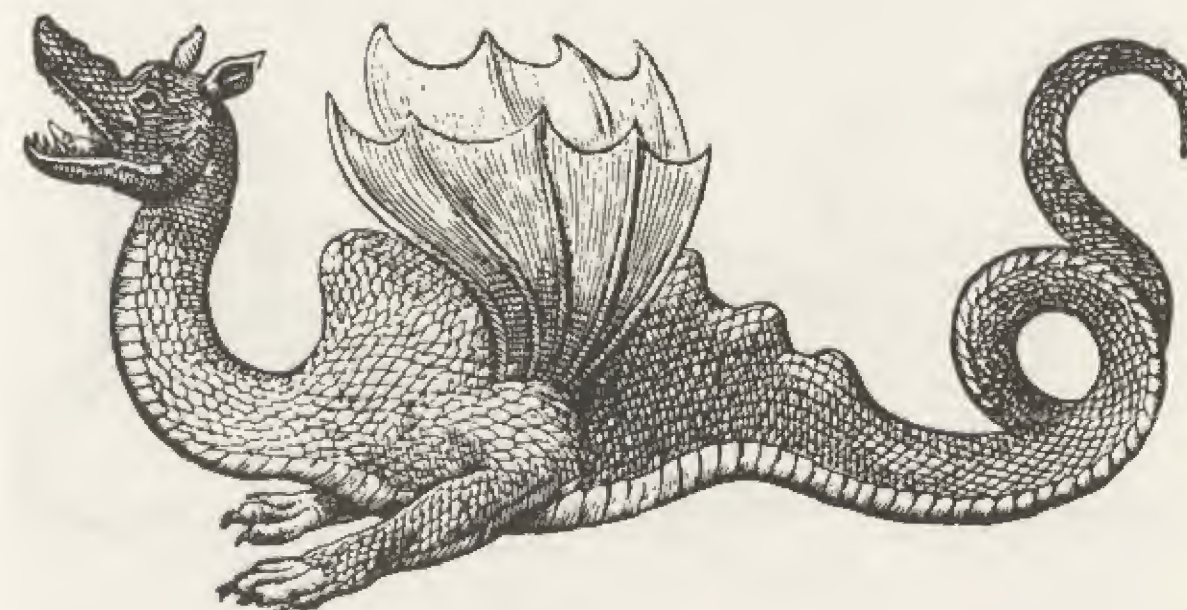
Sea dragon, from Bonistua's *Histoires prodigieuses*, Paris, 1576



Seven-headed dragon, from Conrad Lycosthenes' *Prodigiorum ac ostentorum chronicon*, printed by Henry Petri, Basle, 1557

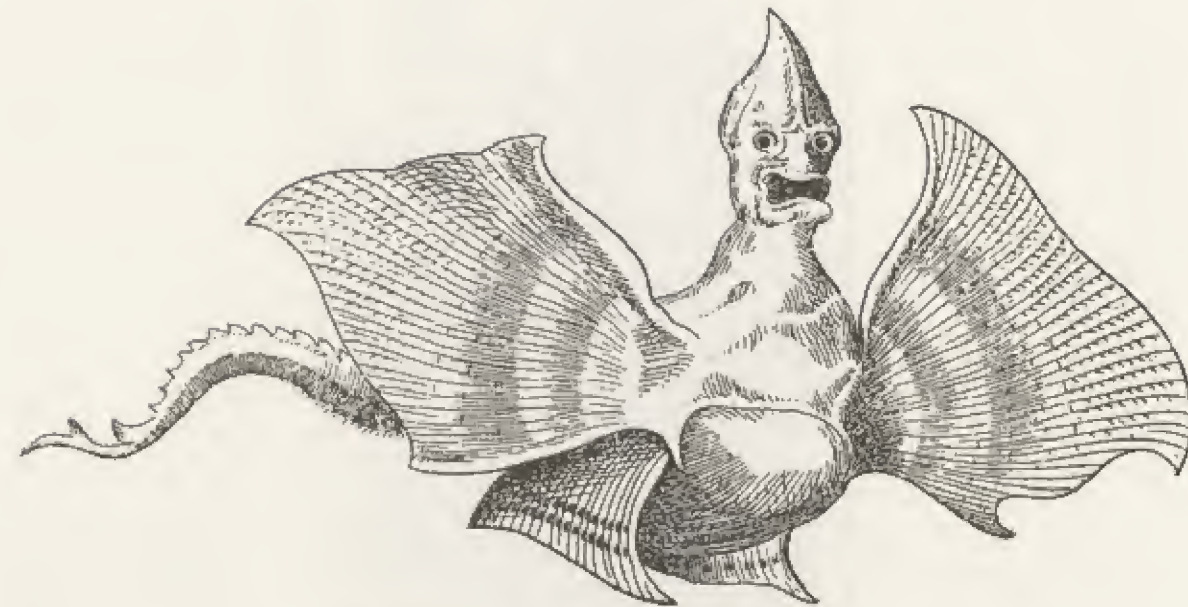


The dragon-slayer St. George, from Edmund Spenser's *The Faerie Queene*, printed by William Ponsonby, London, 1590



*Draco Aethiopicus*, from Ulysses Aldrovandus' *Serpentum et Draconum Historiae*, Bologna, 1640





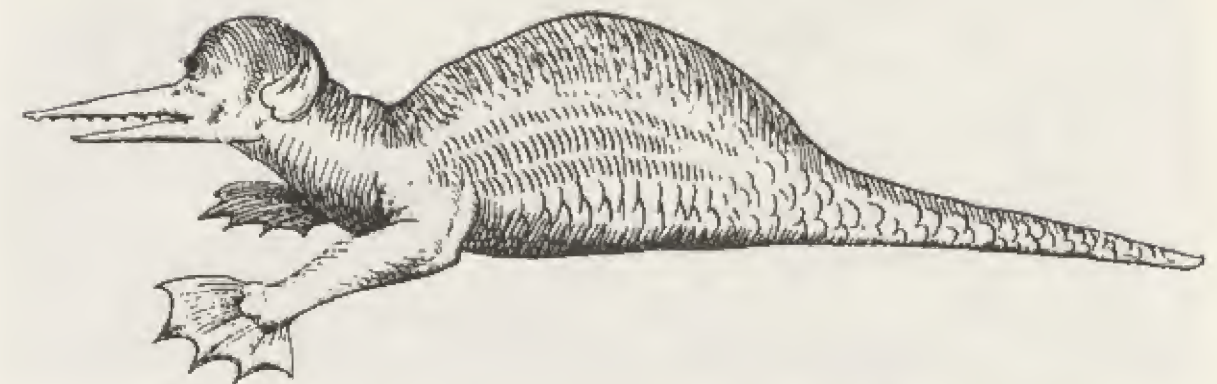
Sky dragon, from Ulysses Aldrovandus' *Serpentum et Draconum Historiae*, Bologna, 1640



The two-legged dragon-worm of Milan, from Ulysses Aldrovandus' *Serpentum et Draconum Historiae*, Bologna, 1640



The demonic horned dragon of Hell, from a pen drawing in an old French manuscript, *La Magie noire*, Paris, 19th century



The dragon of the deep sea, after Ambrosinus, 1642



The *Lindwurm* was not actually a dragon, but a winged monster serpent, without legs or claws, whose scaly armor glowed in brilliant green-gold or green-silver. In Germanic-

Nordic folk-sagas and Middle High German epic poems of knightly love and heroic deeds, it was the guardian of hidden treasures and of beautiful maidens in distress.



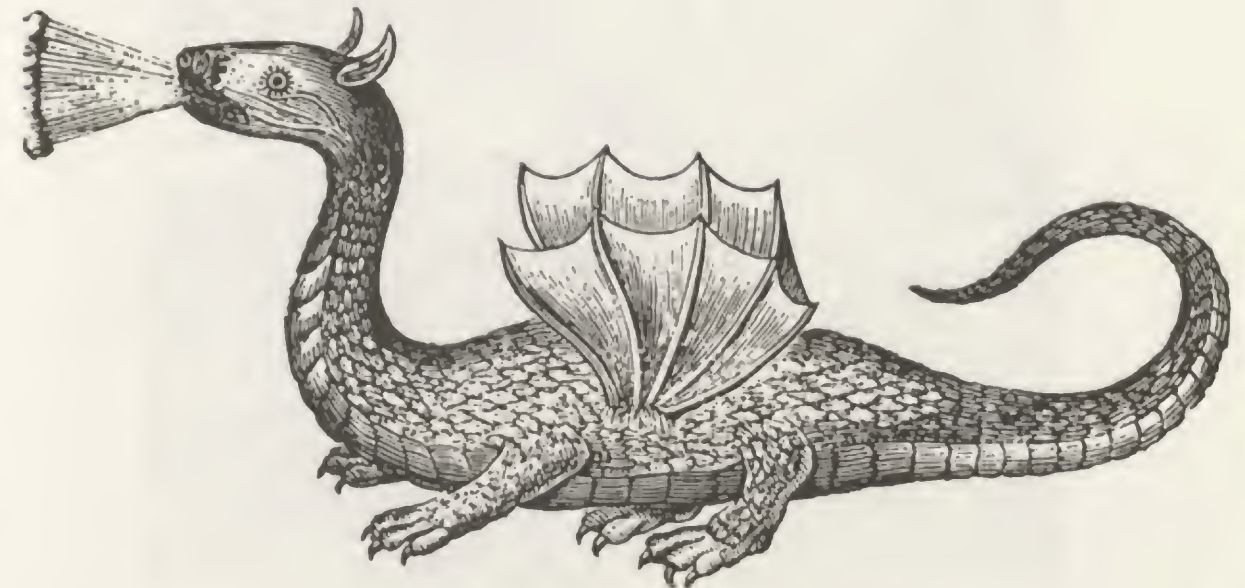
The legless, winged *Lindwurm*, a giant dragon-like serpent of Germanic-Nordic folklore and hero-sagas



The *Tatzlwurms* of the Pilatus Mountain, from Athanasius Kircher's *Mundus Subterraneus*

The *Tatzlwurm* was another of the dragon-like monsters of Germanic folklore; a gigantic, winged, fire-breathing serpent with four legs and claws. It dwelled in the crags and

caves of the Alpine mountains of Austria, Bavaria and Switzerland, and was the terror of the Alpine peasantry, preying on their cattle and on lost children.



The four-footed, winged *Tatzlwurm*, a dragon-like giant serpent of Alpine Germanic folklore



The *Tatzlwurm* of Drackenfeldt, from Athanasius Kircher's *Mundus Subterraneus*





Symbolic representation of the Dragon of Evil, feeding on and destroying itself, from a secret Rosicrucian emblem book, 16th century



The *Luminaries* (Light and Knowledge) slaying the Dragons of Evil (Darkness and Superstition), from a secret Rosicrucian emblem book, 16th century



Hermaphroditus standing over the alchemic Dragon of Chaos, from H. Jamsthaler's *Viatorium Spagyricum*, Frankfurt/M., 1625



The two-headed alchemic dragon, symbolizing the *Materia Prima*, from Elias Ashmole's *Theatrum Chemicum Britannicum*, London, 1652





The alchemic Sky Dragon, linking the sun and the moon, from Basil Valentin's *L'Asoth des philosophes*, Paris, 1660



The hermetic dragon-monster, holding the *Massa Confusa* (Chaos) together, from *Hermaphrodisches Sonn- und Mondskind*, Mainz, 1752



The Dragon of Darkness, from an English chapbook, *A Timely Warning to Rash and Disobedient Children*, Edinburgh, 1721



The dragon *Diabolus*, from John Bunyan's *The Holy War made by Shaddai upon Diabolus*, printed by Dorman Newman and Benjamin Alsop, London, 1682





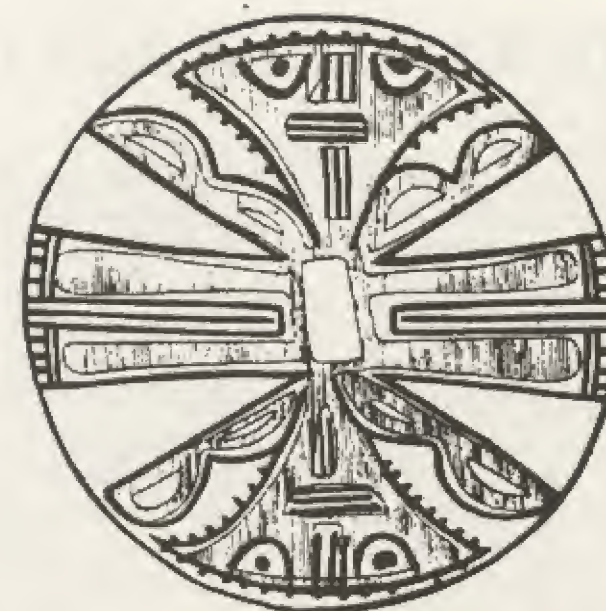
The alchemic Sky Dragon linking the sun and the moon, from Hans Singriener's *Vögelin Praktik*, designed by V. Feil, Vienna, 1534



The Dragon of Heresy, from Matthaeus Guidius' *Dialogy*, printed in Switzerland, 1521



The two-headed dragon, symbolizing the calamities at inferior conjunction of Venus and the sun, from a Mayan stone carving at Copan, Mexico



Two-headed dragon design from a Guetar Indian bowl, San Isidoro



Two-headed Chimu dragon design, from a painted Peruvian clay pitcher, Truxillo



## ORIENTAL DRAGONS

Dragons are also important beasts in Far Eastern mythologies, but there is a deeply marked difference in their symbolic meaning: they are not the vicious monsters of the medieval Western world, but friendly, lovable and benevolent creatures. They are the genii of strength, the emblems of vigilance and protection, the guardians of treasures and wisdom. Among the Chinese and the Japanese, dragons are the most potent symbols of the beneficent, rain-giving powers of the gods of water and clouds, and of power, royalty, and sovereignty. In Japan the dragon is the emblem of the Mikado, and in China of the Emperor. China alone has four important groups of protective dragons: the *Tien-Lung*, celestial guardians of the mansions of the gods; the creator dragons of wind, clouds and rain for the benefit of mankind; the *Li-Lung*, benevolent earth, sky and water dragons which ascend to the sky as water-

spouts or typhoons; and the guardian dragons of wealth and wisdom. In Chinese mythology the dragon is one of the four important types of intelligent and protective beasts, the chief of the scaly reptiles. (The other three are the *Unicorn* — king of the hairy beasts; the *Phoenix* — lord of the feathered creatures; and the *Tortoise* — master of the shelled animals.) In Persian mythology the dragon *Azhdaha* is the guardian of all *ganj* — the subterranean treasures of the earth. One of the most important and colorful Oriental festivals is the *Chinese Dragon Boat Festival*, during which dragon-shaped boats are raced on all waterways in China, and special rice cakes dedicated to His Majesty the Dragon are eaten by a merrymaking crowd. This festival is in reality a nation-wide prayer for a good harvest resulting from the fecund rains of which *Lung* — the Dragon — is the celestial guardian.



*Al-Thu'ban*, the constellation Draco, from an ancient Arabic astronomic manuscript



*Pi-hsi*, the dragon-tortoise god of the rivers, symbol of enormous strength, from an old Chinese engraving



*Chen-lung*, the guardian dragons, from an old Chinese engraving





Chinese dragon, from an old lantern silhouette



The Dragon of Longevity, from a mural tablet in the Temple of Longevity, Canton, China

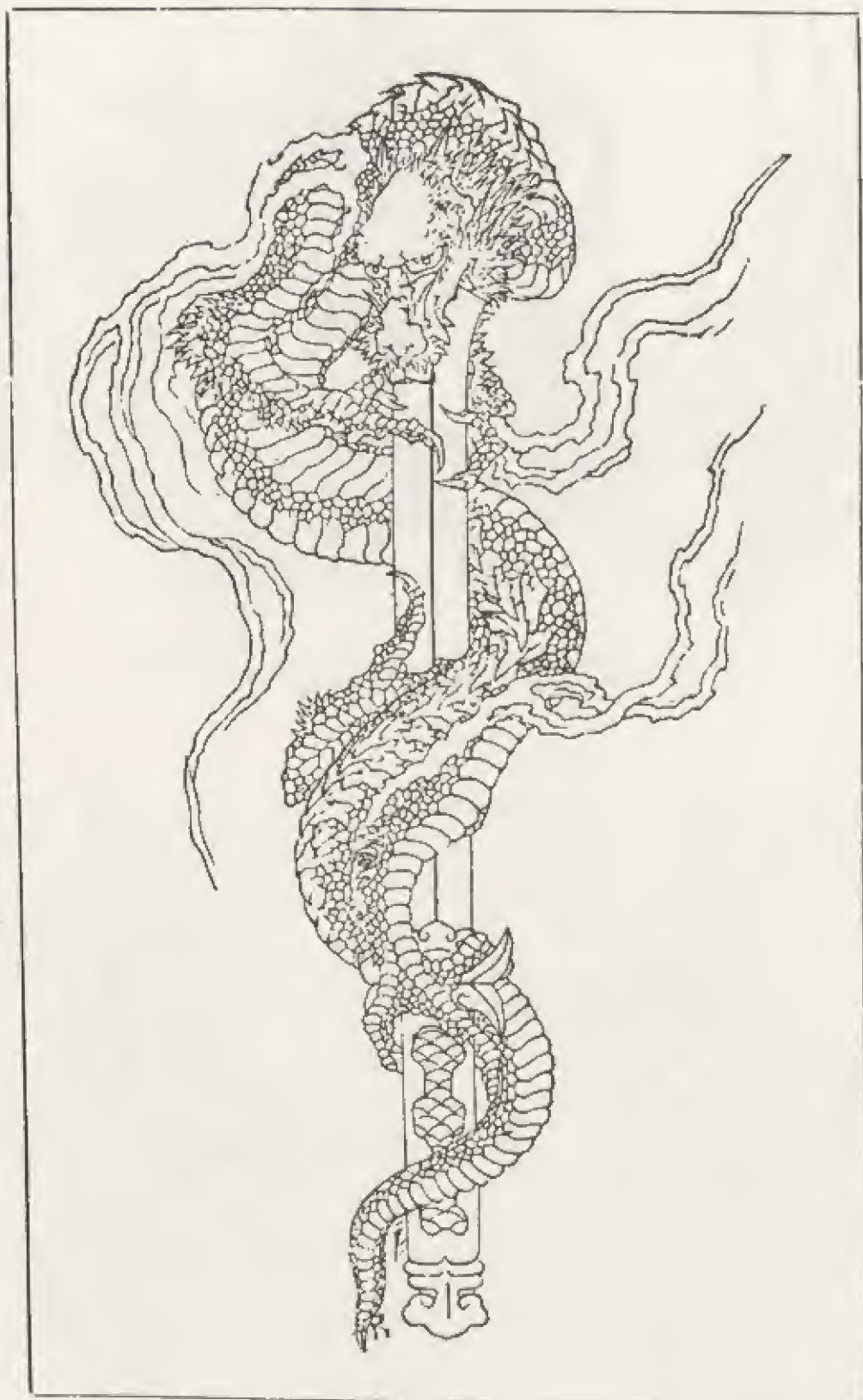


The dragon emblem of the Chinese emperor, symbol of creative power, from a Chinese lantern silhouette



The Dragons of the Clouds and of the Sea, from an old Chinese engraving





Heaven's cloud-gathering sword, *Murakumo-no-tsurugi*, one of the three Japanese Imperial treasures, found in the tail of a dragon, designed by Hokusai



The dragon *Ryu*, from an old Japanese pen drawing



The descending and ascending dragons *Ryuto-dabi* (dragon-head and snake-tail), from an old Japanese engraving



# SERPENT MONSTERS

Since time immemorial, man has feared the serpents. Their subtle and rapid movements, the swiftness of their attack, their venom, their secret hiding places make them the most dangerous and potent monsters in the imagination of mankind. Their ability to shed their skins caused them to be regarded as possessing perpetual youth and everlasting life. They were considered as incomprehensible as destiny, able to conceal themselves even where there were only small stones and short grass. Their ability to live for long periods without food made them seem like mysterious gods. In ancient days there was virtually no religion or philosophy, no native lore or body of legend, no magic or mystic system of belief, that did not assign important functions to serpents. In many mythologies, the monster serpent is not only the beast of chaos and destruction, but also of creation. In the Assyrian-Babylonian religion, Marduc, the creator, slew the serpent monster of chaos, *Tiamat*, splitting it in two

and creating from one half the earth, and from the other the sky. The demonic three-headed serpent *Azhi Dahaka*, of ancient Persian mythology, was the symbol of the destructive and the generative powers of the earth; the Nordic serpent monster *Nidhoggr*, living in Hel, the primordial abyss, represented the volcanic powers of the earth; *Cecrops*, the half man, half serpent of Greek mythology, first king of Attica, was the traditional founder of civilization, and of Athens, the citadel of which was called *Cecropia*. In Chinese mythology the woman-headed serpent *Nü-kua-shi* was the world creator. The monster serpent symbol was prominent in the beliefs of the Gnostics, the Rosicrucians, the Ophites and other mystic or Satanist societies, and was used by the astrologers and alchemists. We also find serpent monsters in the myths and lore of almost every tribe in Africa, Asia and America, where they appear mostly in the role of villain, symbolizing everything that is disruptive or evil.



Azon, the ancient Persian god of creative motion, with the serpentine wheel of the Spirit of Life



Chanuphis, or Bait, the four-winged serpent of ancient Egyptian mythology



Uazit, the tutelary goddess of the ancient Egyptian North, in the form of a winged uraeus





*Cecrops*, legendary first king of Attica, half man, half serpent, from an antique Greek vase painting



The serpents of Poseidon strangling Laocoön and his sons (Greek mythology)



The serpent-footed *Giant*, from an antique Roman wall carving



Heracles and Iolans killing *Hydra*, the many-headed serpent of Lerna, after an antique Greek vase painting





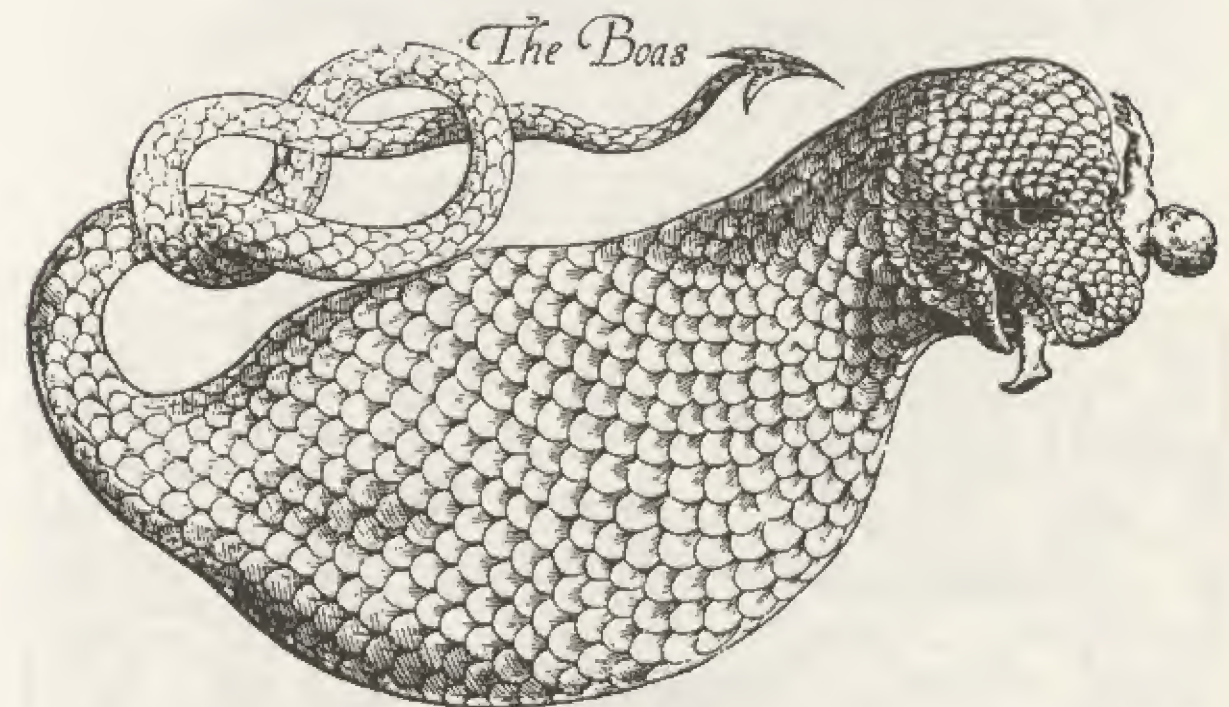
*Abraxas, the serpent-legged god of magical influence, from an antique Gnostic amulet to ward off witchcraft*



*The seven-headed Serpent of Fate, from an antique Gnostic seal*



*Ophiuchus, the Serpent-carrier, worshipped as a constellation by the ancient Satanist society of Ophites, from an Arabic astronomical manuscript*



*The Boas, from Edward Topsell's *A History of Four-Footed Beasts*, printed at London, 1658*





The two-headed Amphisbaena,  
from a 12th century bestiary manuscript



The Amphisbaena as a two-headed lizard, from Aldrovandus'  
*Serpentum et Draconum Historiae*, Bologna, 1640



Multiple-headed serpents, from Münster's *De Africoe regionibus*

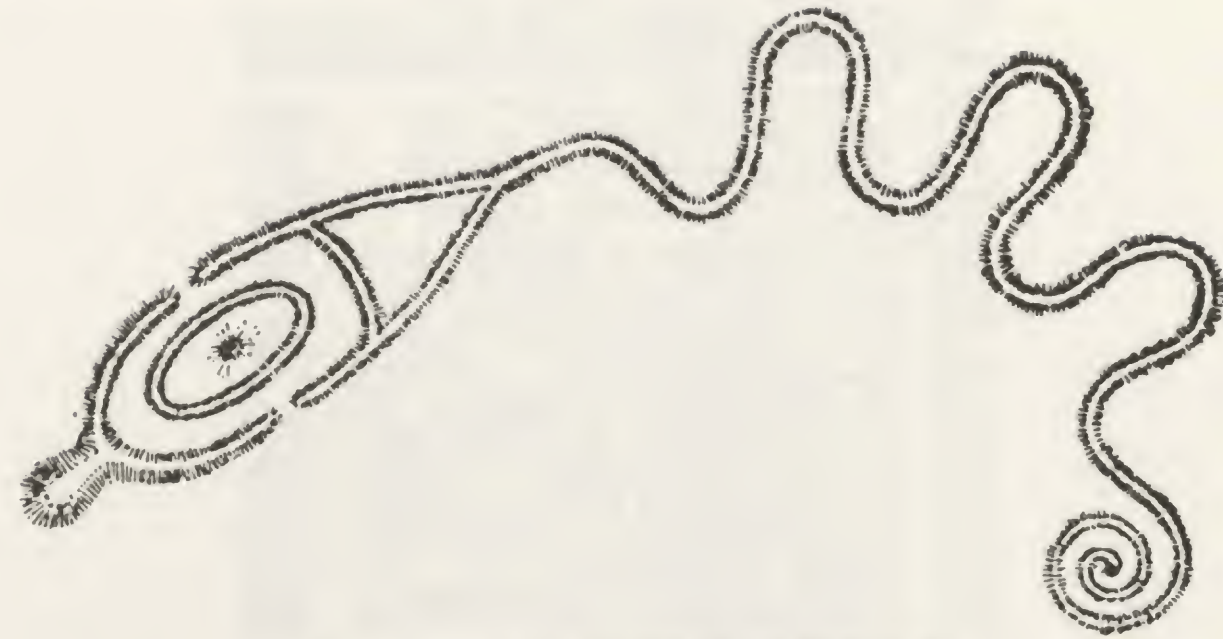


Symbolic representation of the Serpent of Immortality worshipping before the  
Altar of Lust, from a secret Rosicrucian emblem book, 16th century



Entwined serpents, symbol of physical and spiritual union,  
from a French emblem, Lyons, 1559





The Great Serpent Mound, about 500 feet long, erected by the prehistoric mound builders at Adams County, Ohio



Serpent's head, a prehistoric mound builders' copper plate artifact, from the Hopwell Mound, Ross County, Ohio



Flying serpents, an ornamental design by the ancient Indians of the Mississippi Valley



Prehistoric shell gorget, a mound builders' rattlesnake charm from the MacMahan Mound, Sevierville, Tennessee



Feathered serpent, from a prehistoric ceramic plate, ancient Mississippi Indians





*Quetzlāl*, the plumed serpent bird, symbol of the air,  
from an Aztec wall carving, Palenque, Mexico



*Kukulcān*, the plumed serpent, from a Mayan  
wall carving, Yaxchilan, Chiapas, Mexico



Mayan rain serpent, from the  
*Codex Cortes* manuscript



Incan serpent monster, from the  
Quechuan Indians



Feathered serpent, a mythological symbol of the  
Nicarao Indians, Lake Managua, Nicaragua



*Coatl*, serpent monster of the Huasteco Indians,  
Veracruz, Mexico





The mythological snake monster  
of the Sia Pueblo Indians



*Baho-li-kong-ya*, the horned serpent, fertility symbol  
of the Moki Indians, Seggy Canyon, Arizona



*Acan Yu*, the serpent of the underworld,  
Pueblo Indians, San Ildefonso, New Mexico



The lightning snake monster,  
Nootka Indians, British Columbia



The plumed serpents of lightning, thunder and rain,  
from a Tewa Indian pottery decoration, San Ildefonso, New Mexico





*Unk-ta-he*, the great horned serpent god of the Algonquin Indians



The mythical serpent *Pal-rai-yuk*, from an ancient Eskimo bone carving



The woman-headed serpent of creation (Chinese mythology)



The dragon-headed serpent of the marshes (Chinese mythology)

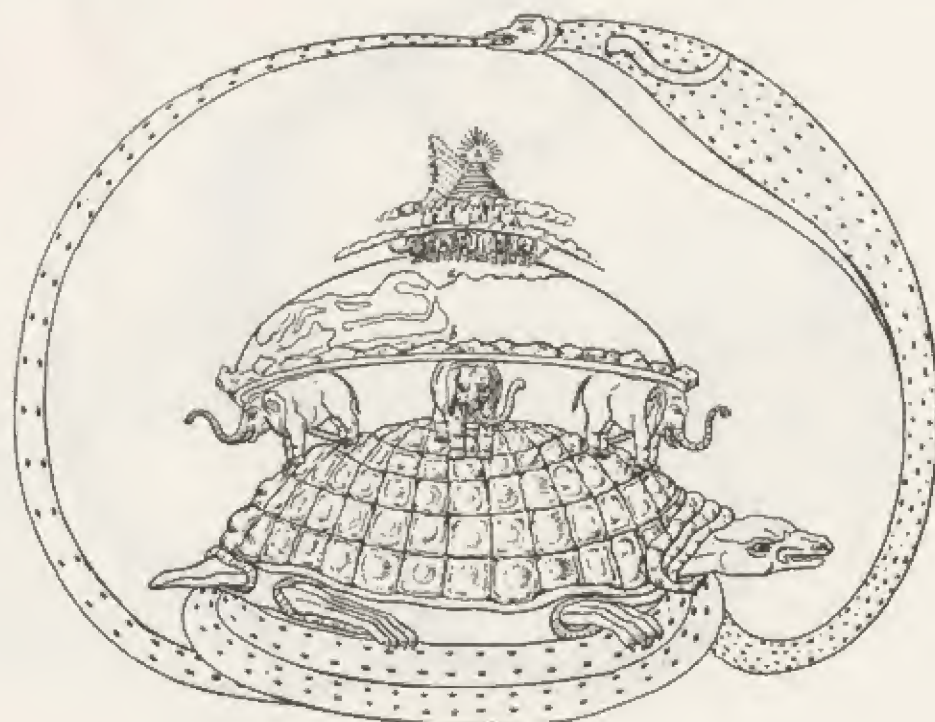


Avatar of Krishna, from an old Hindu engraving





*Sesha*, the seven-headed naga-serpent serving as Vishnu's couch and canopy for the birth of Brahma, from an old Hindu engraving



*Apsitee*, the world serpent, with its tail in its mouth, encircling the three worlds, from an ancient Hindu ceramic

## THE OUROBOROS

The serpent biting its own tail, the *Ouroboros*, is an ancient sign of eternity, symbolizing the endless succession of incarnations which form the wheel of eternal life. The Gnostics, an early Christian sect, propagated a system of mystical religious and philosophical doctrines that combined Christianity with Greek and Oriental philosophies. They transformed the evil serpent of Paradise into the beneficent *Ouroboros*, which they worshipped because it was the serpent who had planted in man's heart the yearning for more knowledge. The medieval alchemists adopted the Gnostic *Ouroboros*, changing it to the *Hermetic Dragon*, who, in biting its own tail, prevented the transmutation of

the elements, and had to be killed before an alchemic experiment could be successfully concluded. In its alchemical representation, the *Ouroboros*' body is divided into light and dark portions, signifying that good and bad, perfection and inferiority, are bound together in *matter*, like day and night, because alchemical matter is *one* and all-embracing. In ancient astrology the sign of the serpent devouring its own tail was considered the symbolic representation of wisdom. In many ancient beliefs, the tail-biting serpent is the world serpent, like *Midgard* in Teutonic mythology; or *Apsitee*, the world-encircling serpent of the Hindu religion, symbolizing the eternal path of the sun.



The oldest extant representation of *Ouroboros*, after the woman alchemist Cleopatra's *Chrysopaia*, from *Codex Marcianus*, Venice, 11th century





The dragon *Ouroboros*, from an old magic manuscript,  
*La Magie noire*, France



The Basilisk as *Ouroboros*, symbol of the Aeon,  
from Horapollon's *Selecta Hieroglyphica*, Rome, 1597

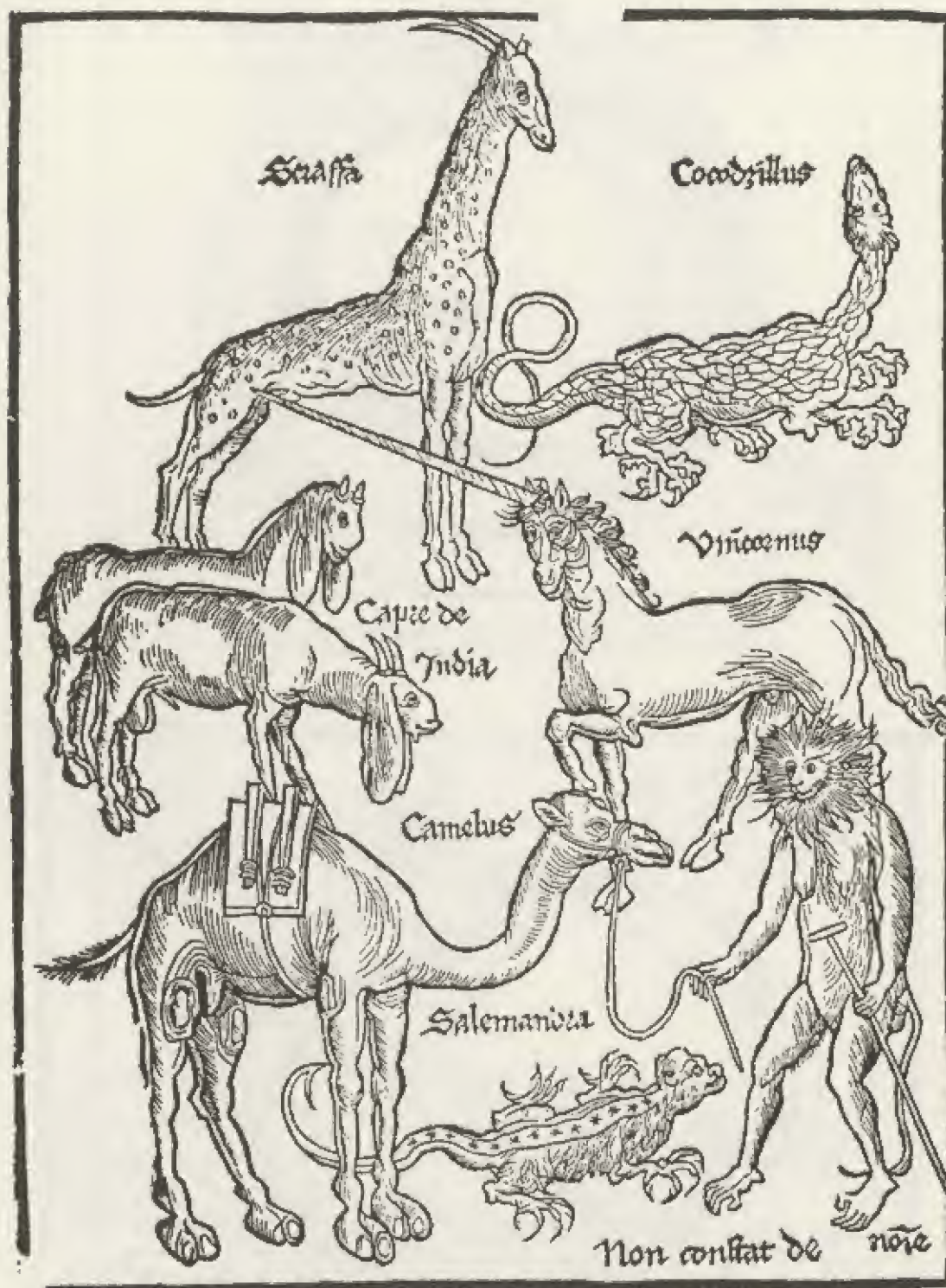


The crowned dragon as *Ouroboros*, symbol of the four elements,  
from Abraham Eleazar's *Uraltes Chymisches Werk*, Leipzig, 1760



The crowned double-dragon as *Ouroboros*, symbolizing the four elements,  
from Abraham Eleazar's *Uraltes Chymisches Werk*, Leipzig, 1760





Alleged monsters of the Holy Land, from Bernhardus de Breydenbach's *Reise ins Heilige Land*, printed by Petrus Drach, Speyer, 1495

## Chapter 4

# TERRESTRIAL MONSTERS

Besides dragons and serpents many composite monsters infested the mountains and plains, forests and jungles of every continent of the globe. Among them were the classical watchdog of Hades, the three-headed *Cerberus*, with a dragon's tail and a neck bristling with serpent heads, who lived on the shore of the Styx and prevented the shades of the dead from leaving the underworld; the fire-breathing monster *Chimera*, with the head of a lion, the body of a goat, and the tail of a serpent, who ravaged the Lycian plains in ancient Greece; and the *werewolves* or wolf-men, known to the ancient Greeks and Romans, who were human beings transformed by witchcraft and black magic into carnivorous beasts, like the French *Loup-Garou*, that roamed the plains and forests of

the European lands at night. The latter existed in many forms in many other lands: as werewolves to the North American Indians; as jaguar-men in South America; as were-tigers in India, Borneo, Western Asia, China and Japan; as werelions in Africa; and in still different guises elsewhere. Many other legendary carnivorous monsters were reported in medieval natural histories: the *Lamia*, who fed on lost children; the ferocious *Manticora*; the terrifying *Basilisk*, or *Cockatrice*; and the *Gorgon*, or *Catoblepas*; as well as equally frightful creatures who were probably fanciful, imaginary representations of real but little-known beasts, such as the tiger, the hyena, the lion, wild dogs and cats of all kinds, as they first appeared to wondering and fearful eyes.



Werewolf, from Comestor's *Historia Scholastica*, a 13th-century bestiary manuscript





Bellerophon on Pegasus, slaying the Chimera, symbol of the impossible, after an ancient Greek vase painting



Hercules capturing the three-headed *Cerberus*, watchdog of the Gates of Hades, symbol of guardianship (Greco-Roman mythology)



*Dogue d'Angleterre* (English werewolf), from Bonistua's *Histoires prodieuses*, Paris, 1597

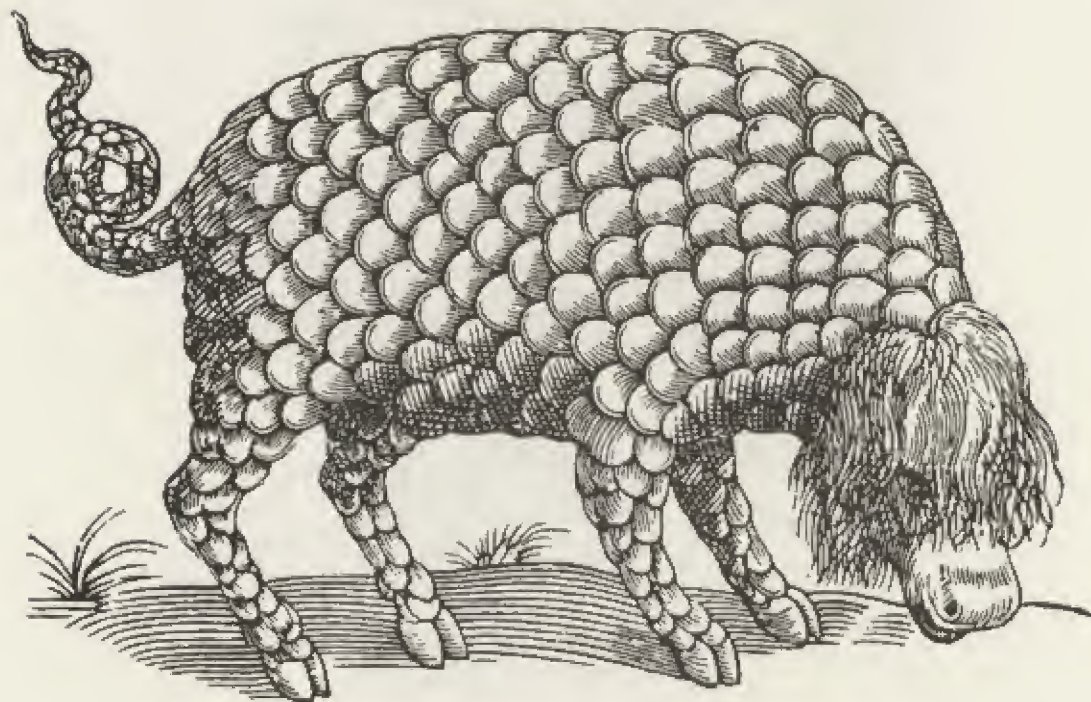


The Mystic Dog, from Edward Topsell's *A History of Four-Footed Beasts*, London, 1658





The Lamia, from Edward Topsell's *A History of Four-Footed Beasts*, printed by E. Cotes, London, 1658



The Gorgon, or Catoblepas, from Edward Topsell's *A History of Four-Footed Beasts*, printed by E. Cotes, London, 1658

## THE MANTICORA

The *Manticora* is believed to be a vampiric, man-killing monster of ancient Tataric origin, whose name derives from the Persian *martya* — man, and *xvar* — to eat. It was first mentioned in the writings of the Greek physician and natural historian Ktesias, who lived and worked at the ancient Persian court in the fifth century B.C. The existence of the Manticora was also accepted by the influential Greek philosopher Aristotle (384-322 B.C.). From that time on, the Manticora haunted ancient bestiaries and, later on, medieval natural histories. The monster was variously described by different scholars, and illustrated in bestiaries according to the fantastic imagination of the reproducing artist. It was always represented, however, as a fearful composite monster the size of a horse, usually with the body and claws of a lion, or with

the scaled rump of a lioness and the talons of a griffin; sometimes with a man's head with three rows of teeth in each jaw, or with the face of a horned man, or a man's head with a mane in the form of a Phrygian cap; and usually with the tail of a basilisk or a scorpion, tipped with a poisoned arrow-head, or covered with bristly spikes which could be thrown great distances with deadly accuracy. Sometimes the Manticora was equipped with dragon's wings, or with four legs like a cow; and its voice was said to resemble the united tones of a flute and a trumpet, parodying the human voice. In other words, this terrible monster of medieval times was endowed with every fantastic or monstrous feature known. Later works suggest it derived from distorted memories of the rarely seen man-eating tiger or the carrion-feeding laughing hyena.



The Manticora monster of Tataric, a pen drawing from a bestiary manuscript, 17th century





The man-dragon Manticora, from a bestiary manuscript, 12th century



The terrible Manticora monster, caught in the year 1530 in the Hauberg Forest, Saxonia, from Konrad Gesner's *De quadrupedibus vivipari*, Basle, 16th century



The man-dragon Manticora, used as a device by the printer Busdrago, Lucca, Tuscany, 1551



The man-dragon Manticora, from Edward Topsell's *A History of Four-Footed Beasts*, printed by E. Cotes, London, 1658





Fighting Manticoras, from an engraving by an unknown master,  
Middle-Rhenish, early 15th century

## THE BASILISK

The *Basilisk*, or *Cockatrice*, was a noisome beast which could stare or hiss a man to death. It was an unsavory, winged reptile born of a yolkless egg laid by a cock and hatched by a toad in the warmth of a dung-heap. So deadly was its breath that it wilted all vegetation and shattered any stone it touched; its face was so horrible that the very sight of it would kill any living thing. It was considered to be the king of all serpents and reptiles, and its name was derived from the Greek *basilikos* — little king. The Cockatrice is mentioned in the Bible (Isaiah 9:11:8), and is referred to many times, either as Cockatrice or Basilisk, in English literature: by Shakespeare; by John Gay in his *Beggar's Opera*; by Shelley in his *Ode to Naples*. In the 15th century, a decrepit nine-year-old cock was tried in the public court at Basel on the charge of having laid an egg during the days of the Dog Star; the cock,

found guilty, was put to death by the official hangman. The Basilisk was described by the Roman writer and naturalist Pliny (23-79 A.D.) as living in the warm climate of Cyren- aica and the Libyan desert, fearing only the crowing of a cock and the sight of a weasel, the only animal immune to its breath and sight. Travellers crossing the desert in the first century of Christian time took along a cock and a weasel to keep Basilisks away from their camps. In pre-St. Patrick times, the Isles of Britannia (Tin Isles) were so infested with Cockatrices that nobody dared leave his home without a silver mirror in his pocket, because its own image would kill the monster. The last recorded appearance of a Basilisk was in Warsaw in the year 1587, when two girls, playing in the cellar of their house, were allegedly killed by one's breath. In heraldry the Basilisk, and its cousin, the Wivern, symbolized the "death-dealing" eye.



Basilisk, after an English bestiary manuscript,  
12th century





Basilisk used as a printer's device  
by Michael Furter, Basle, 1500



The Cockatrice, or Basilisk, after  
an old English manual of heraldry



*Callo Conoda di Serpente*, the Basilisk,  
after A. Kircher's *Mundus Subterraneus*



Basilisk, or Cockatrice, from Johann Stabius' *De  
Labyrinthis*, printed by W. Huber, Nuremberg, 1510

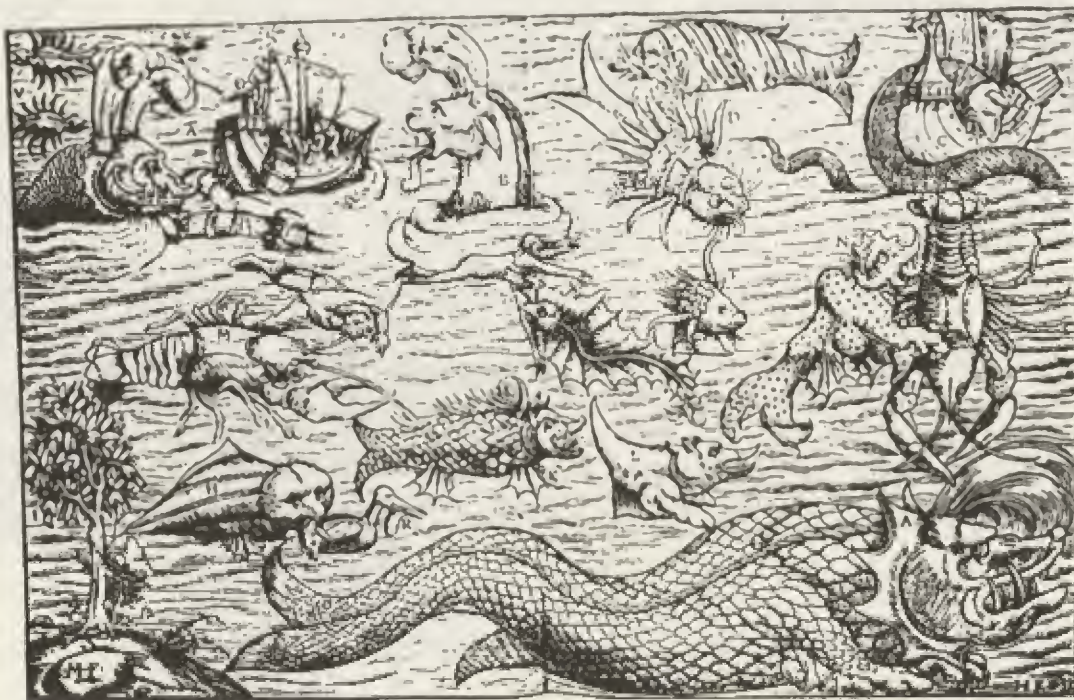


## Chapter 5

## AQUATIC MONSTERS

The most superstitious group on earth are the members of the brotherhood of seafaring men, no matter what their nationality, religion, belief, creed or color. And with justification, since theirs is the only profession in which men pit their lives and limbs against all four earthly elements that endanger mankind: the churning *waters* of the oceans, fogs and rainstorms; the turbulent *air* of typhoons, hurricanes and tornados; the *terrestrial* dangers of reefs and cliffs in coastal waters; and the constant dreaded menace of *fire* on their vessels. Not to mention the possibilities of accident, hunger and thirst. No wonder that mariners of all times in all four corners of the globe, inspired no doubt by such dangerous real creatures of the deep as sharks,

sting-rays, morays, electric eels and Portuguese men-of-war — which are bad enough — populated the enormous stretches of treacherous and unsafe waters with countless forms of fictitious monsters, whose single purpose was to punish human intruders into their realm. And so they invented sea-serpents and sea-dragons, mermaids and mermen, gigantic fish and octopi, and mailed and armored sea-monsters of all kinds. And who can say with authority that somewhere in the deep crags on the ocean floor, unseen by human eyes, there do not still exist weird aquatic monsters from an antediluvian past, which might have been swept to the ocean surface in a vast upheaval, to be glimpsed by frightened sailors fighting for their lives?



Monsters of the Deep, from Sebastian Münster's *Cosmographia Universalis*, Basle, 1544



Neptune riding on a Hippocampus, from an antique Greek vase painting



Hippocampus—the Sea-horse, from Konrad Gesner's *Historiae Animalium*, Zurich, 1551





*Scylla*, the sea monster living on the Italian side of the Straits of Messina  
(Greco-Roman mythology)



The sea monster *Centauro-Triton*, also called *Ichthyo-Tauri*  
(Greco-Roman mythology)



The Sea Devil, from a French newsletter,  
printed at Gonesse, Seine-et-Oise, 16th century



The Argus sea monster, from Olaus Magnus' newsletter  
*Monstrum in Oceano Germanica* (North Sea), Rome, 1537

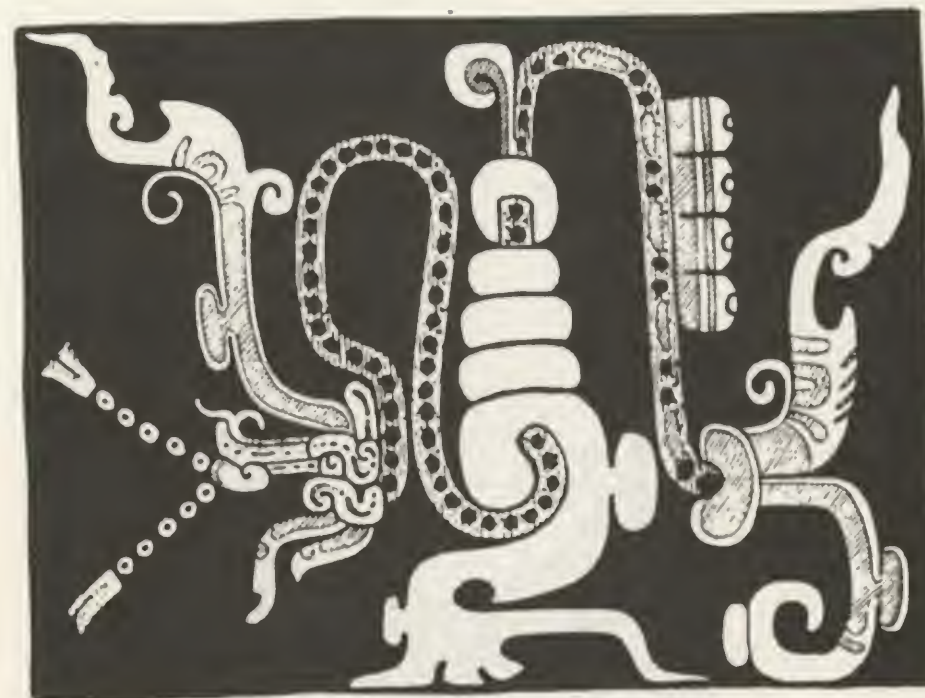




The Crab, symbol of the sea, from a Mochica Indian design, pre-Chimu, prehistoric Peru



The Incan crab-god of the sea, from a Peruvian pottery decoration



The serpent-god of the sea, issuing from his shell, from an ancient Indian ceramic decoration, San Salvador

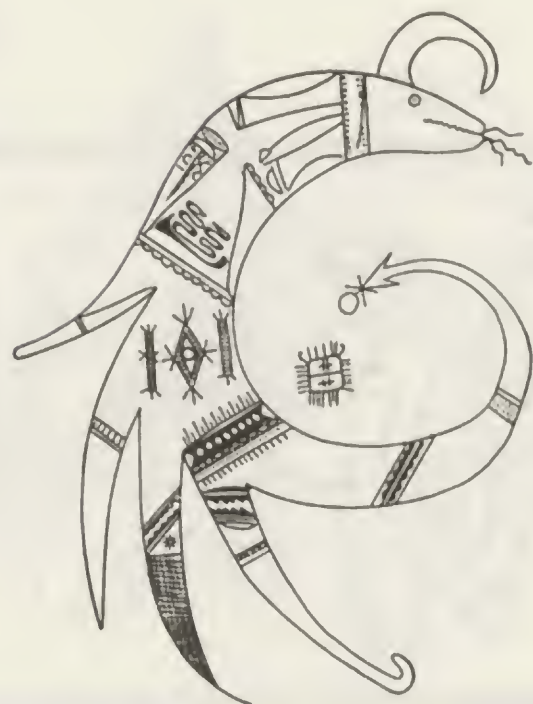


The serpent-god of the sea, from an antique pre-Incan, Yunca-Mochic Indian ceramic decoration, Peru





The Horned Serpent, a mythological water monster of the Mimbrenño Indians



The Horned Water Serpent, a prehistoric water monster of the Hopi Indians, Arizona

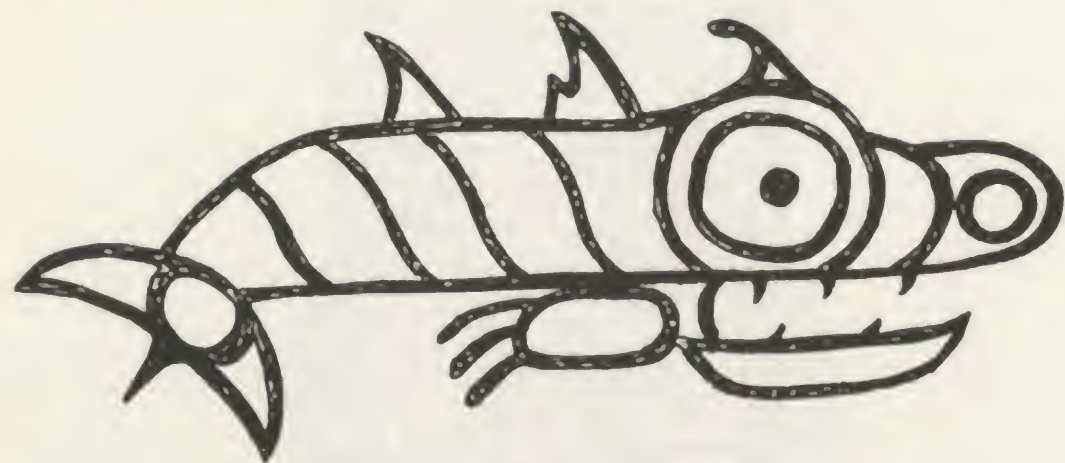


The fabled sea monster of Wasgo, from a decorative slate engraving by the Haida Indians, British Columbia

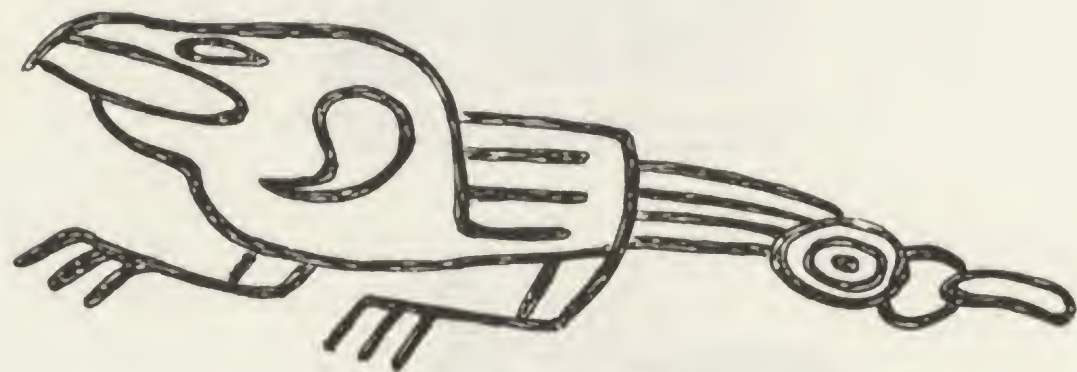


The sea monster *Ta'um'a'ks* of the Haida Indians, from a ceremonial tattoo, British Columbia





The Sea Grisly Monster, from a decorative drawing by the Tlingit Indians, Wrangell, Alaska



Sea monster, from a decorative design by the Tlingit Indians, Hetta Inlet, Alaska



Sea monster from a decorative drawing by the Tlingit Indians, Hetta Inlet, Alaska



Kappa, the Tortoise Boy, a mischievous spirit of the rivers, part tortoise, part monkey, who drowns swimming children (Japanese folklore)

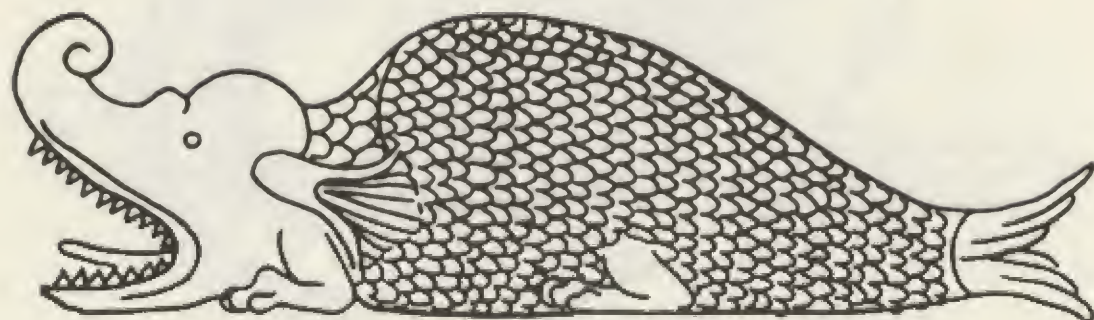


The Giant Cat Fish, living at the bottom of the sea under Japan, whose movements are the cause of earthquakes (Japanese folklore)





Yu-Lung, the fish-dragon monster,  
from an old Chinese brush drawing.



The sea monster *Makara* — Spirit of the Sea, the vehicle of Varuna,  
god of the cosmos (Vedic mythology)

## THE SEA SERPENT

Sea serpents are the most widely-publicized monsters of the deep. From the time of the Biblical sea monster *Nahas* (Amos 9:3), the Arabian sea serpent *Tinnin*, the serpents of Neptune who killed Laocoön in Greek mythology, and the *Midgard* serpent of Norwegian legend, this creature has cropped up time and again throughout the centuries. There are sea serpents in Hindu mythology and Fijian legend; they have been seen off the Libyan Coast, as recorded by Aristotle; in the Swedish Sea (Baltic); in the Sea of Darkness (Atlantic); off the Isle of Skye; in the Norwegian fjords; and, according to Laplandic sagas, in the Sea of Finland. Sea serpents are reported in the works of Olaus Magnus, Aldrovandus, Pontoppidan, the Bishop Hans Egede, and many others. Records of encounters with sea serpents are found in the log books of numerous ships, such as

*H.M.S. Daedalus* (South Atlantic, 1848); *H.M.S. Pauline* (off Cape San Roque, 1875); the barque *Georgina* (1877); *H.M. Yacht Osborne* (off Sicily, 1877); the American ship *Sacramento* (1877); the *Samatra* (Red Sea, 1877) and the British ship *Privateer* (off Brest, 1879). Sea serpents were reported seen from the pier off Llandudno (1882); from the steamer *Sultan* (1909;) by the French mail steamer *Pacificque* (near the Loyalty Islands, 1923), and so on. There were also landlocked sea monsters, like the Ready sea serpent of Provincetown (seen 1886), and the star performer of them all, allegedly seen by thousands of visitors, *Nessy*, the sea serpent of Loch Ness in Scotland's West Highlands. Notwithstanding the manifold appearances of this monster species, however, scientists have never been able to capture a single specimen.

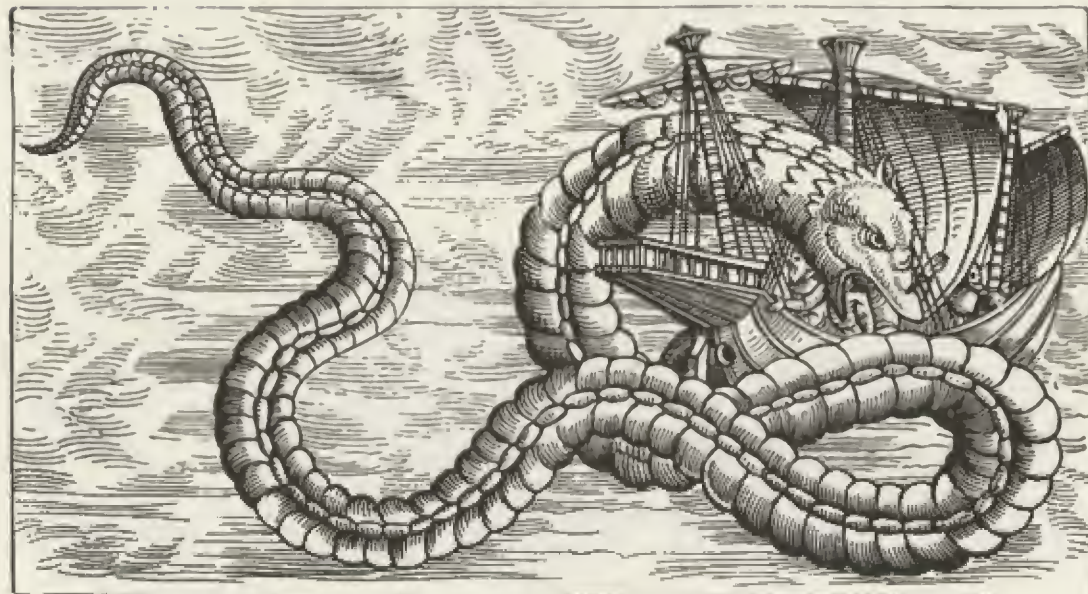


The water serpent of the Nile, *Hydrus*, swallowing a flying snake,  
from a bestiary manuscript, 12th century



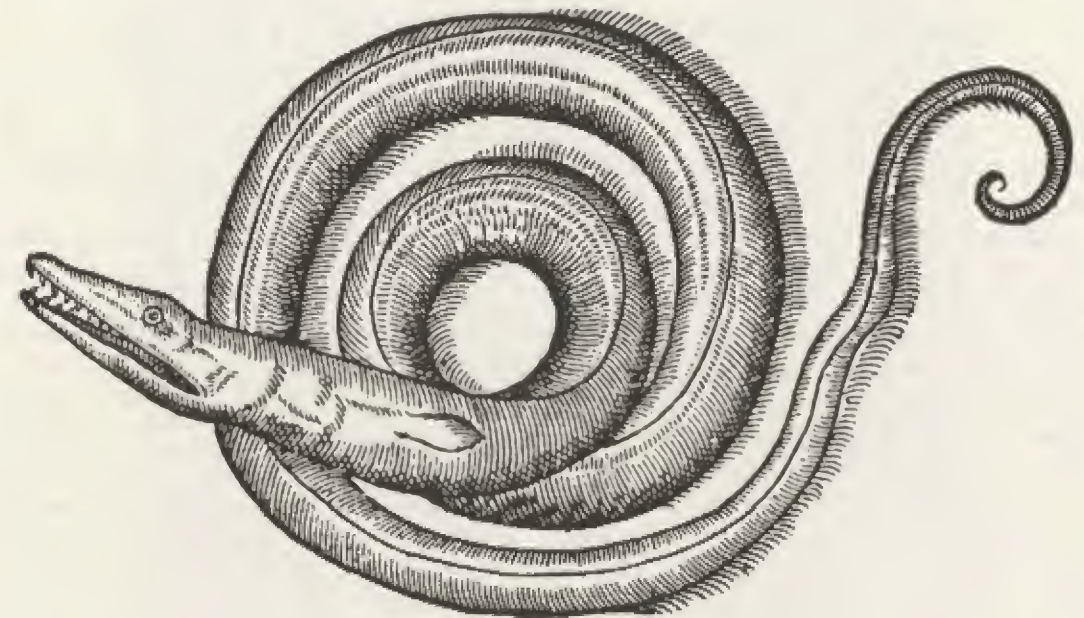


Sea serpent and dolphin, from Caius Plinius the Elder's *Historia Naturale*, printed by M. Sessa & P. di Ravani, Venice, 1516



Sea serpent in the Sea of Darkness, from Olaus Magnus' *Historia de Centibus Septentrionalibus*, printed by J. M. de Viottio, Bologna, 1555

## SERPENT MARIN.



Serpent Marin — the sea serpent, from Mattioli's *Commentaires*, Lyons, 1579



Sea serpent, from Bishop Hans Egede's *The New Survey of Old Greenland*, London, 1734



## Chapter 6

# DENIZENS OF THE DEEP

In the folklore of seafaring people there exists a semi-human population of the deep as widespread and farflung as the travel range of the ships which ply the Seven Seas. There has never been a time in nautical history, never a country by the sea, never a harbor on the globe, in which mariners have not told of mermaids and mermen they have themselves encountered or heard about from reliable mates. Among these watery creatures were the sea and fish gods of antiquity, with their entourage of *Tritons*, *Nereids* and *Naiads*; the *Sirens* of Greco-Roman mythology; the Medieval *Undines*; the legendary *Melusines* of French folklore; the *Lorelei* (from the High German *lur* – to lurk, and *lai* – the rock) of Rhenish folk-saga; the *Morgans* (from the Welsh *Mari Morgan* – seafolk of Brittany) of Welsh-Bretonic folk-

lore; the *Ningyos* – mermaids of Japanese mythology; and all their manifold counterparts in other Western or Oriental fables. Since the time of the ship *Argo* of Greek mythology, there seem always to have been mermaids and mermen around to lure unsuspecting sailors and their ships to destruction and a watery grave. Even in our highly technical and scientific age, no number of negative statements by scientists and natural historians, based on no matter what amount of research in submarines and bathyspheres, will ever be able to destroy the belief of superstitious mariners in the existence of these semi-human denizens of the deep. Mermaids and mermen will no doubt be riding the waves and sitting on reefs and rocks concocting their mischief for as long as there are men who go down to the sea in ships.



Mermaid and merman of the Nile Delta,  
from Ulysses Aldrovandus' *Historia Monstrorum*



Melusine, from the publisher's poster for *Meluzigne*,  
the fable of the beautiful mermaid, printed by Gerhard Leeu, Antwerp, 1491



Double-tailed Spanish siren, printed  
by Juan Joffre, Valencia, 1520





Mermaid, from a 16th century natural history, printed in Germany, 1558

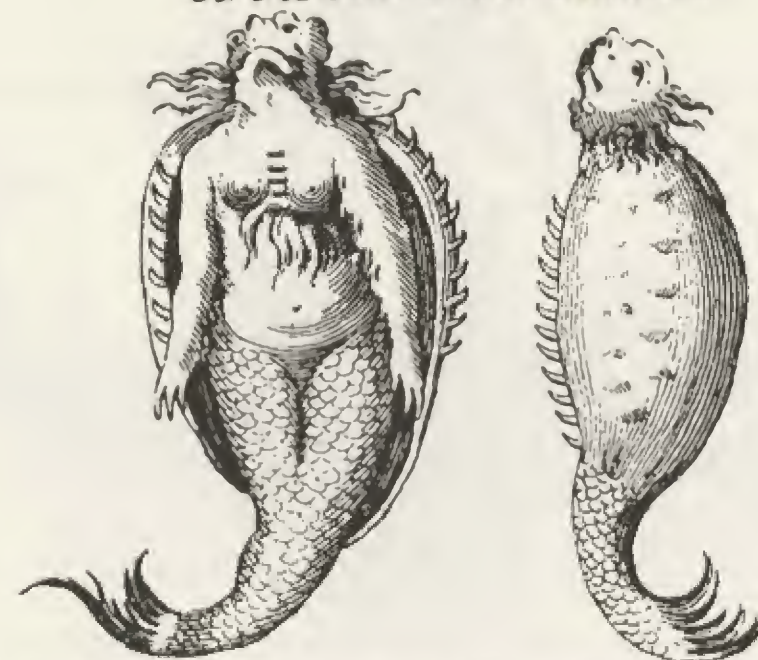


Siren, by C. Corvinus for Sigmund Feyerabend, Frankfort/M., 1579



The Siren of the Philosophers, from Basil Valentin's *L'Asoth des philosophes*, Paris, 1659

*Sirene oder Meerweibchen.*



Siren, after Barbot, from *Allgemeine Historie der Reisen zu Wasser und zu Lande*, Germany, 1747





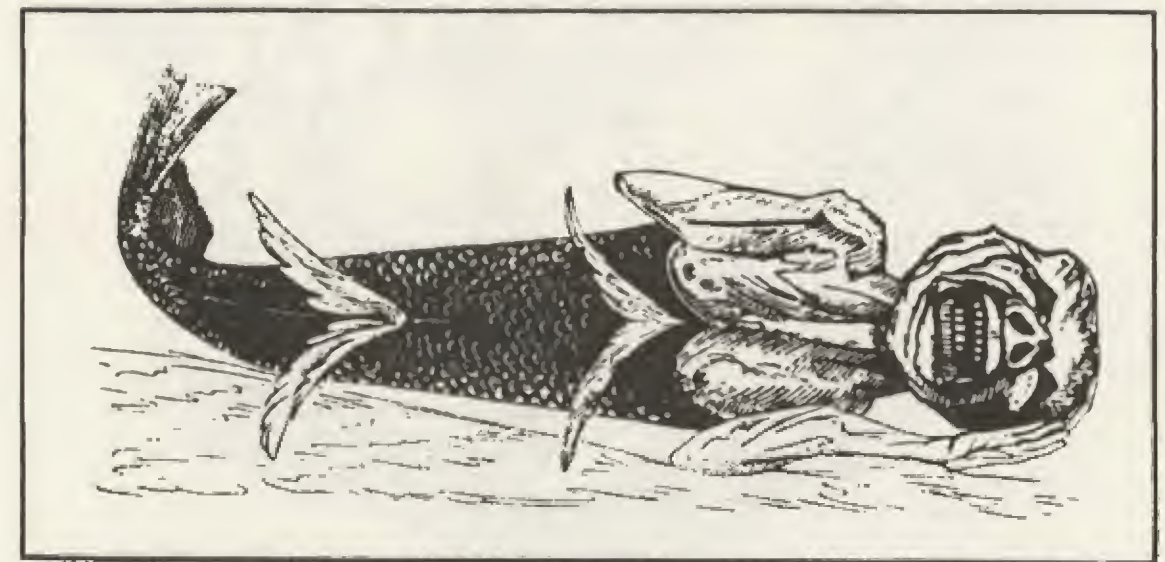
Melusines, from Abraham Eleazar's *Uraltes Chymisches Werk*, Leipzig, 1760



Morgan of the Black Rock, near Liverpool, from *The Wonder of Wonders*, an English chap-book, 15th century



Ningyo, the mermaid of Japan, from an old Japanese pen drawing



A fake mermaid exhibited in London in 1822, in reality the mummified upper part of a female orang-utan grafted to a stuffed salmon. From a contemporary exhibition handbill





*Dagon, the Philistine-Assyrian god of earth and agriculture, half man and half fish*



*Triton, soother of the waves, the double-fish-tailed sea deity of Greek mythology*



*The Monk-fish, a sea monster caught in 1572, from J. Sluper's *Omnium fere gentian*, 1572*



*The Bishop-fish, a sea monster seen in 1531, from J. Sluper's *Omnium fere gentian*, 1572*

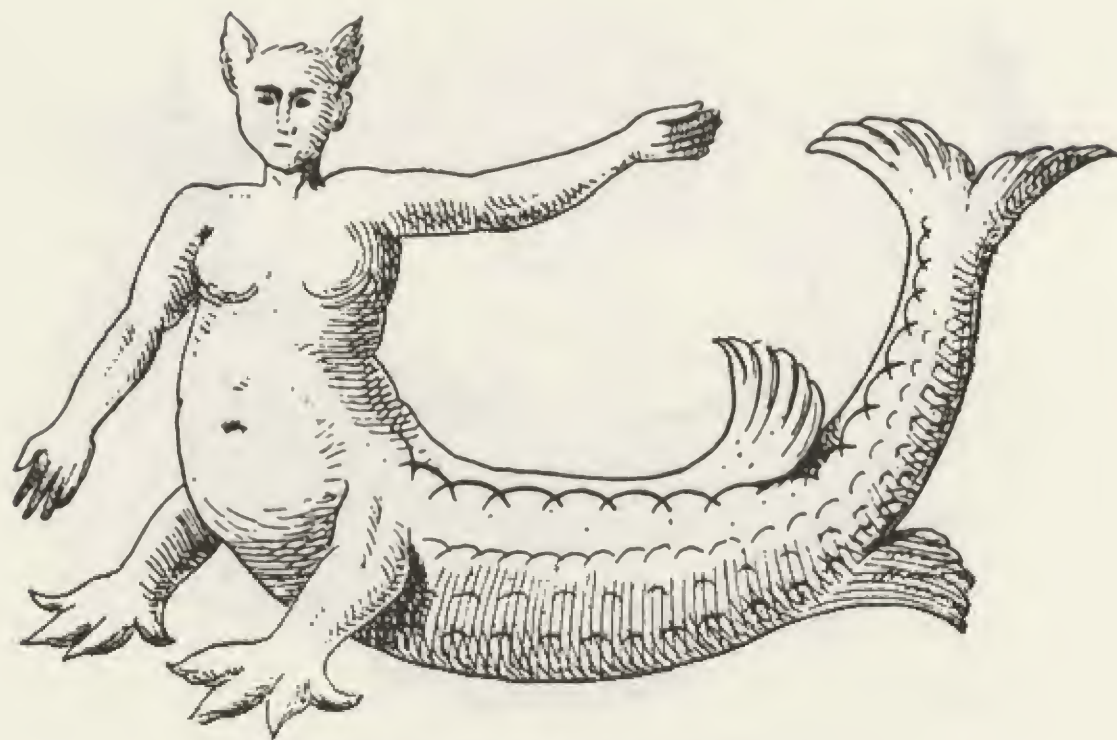


*The Sea-king, a fanciful representation of a human-headed monster fish, from J. W. Schmuck's *Fasculi*, 1679*





The Negro-fish, caught in 1549 in the Baltic Sea, from Conrad Lycosthenes' *Prodigiorum ac ostentorum chronicon*, Basle, 1557



Merman, after Rodeletius, 1554

## Chapter 7

# AERIAL MONSTERS

In addition to dragons and flying serpents, many other kinds of composite aerial monsters filled the skies of ancient mythology and medieval folklore. Among them were the winged gods of Assyrian-Babylonian mythology; the winged horses, lions, bulls and other creatures of Babylonia, Assyria, Egypt and Persia; the Greco-Roman flying beasts — the *Gorgons* and *Harpies*; the many bird monsters of American and Asiatic origin, such as the *Rukh*, or *Roc*, a fabulous, gigantic bird of prey of Persian-Arabic legend, so strong it could carry off the largest animals to its nest to feed its young; the *Thunderbird* of the North and South American Indians, also known to many Asiatic tribes — a supernatural eagle who created thunder by flap-

ping its wings, and lightning by opening and closing its eyes; the eagle-men of the Americans; the *Tengu* of Japanese folklore, a flying demon, half man, half bird; and the winged thunder-god *Lai Kung* of Chinese mythology. There are also semi-dragon birds such as the Japanese *Hai Riyo*; the Chinese *P'eng-niao*; the Vedic bird-king *Garuda*, vehicle of Vishnu and implacable enemy of serpents; *Make-Make*, the Easter Island bird-creator of the universe; and many a monster bird on Java and other Pacific islands. In our modern, technological age we have no need for all these aerial composite monsters of bygone times. We create our own figments of anxiety: flying saucers with their cargoes of little green men, giant ants, and robotniks.



Nisroch, the eagle-headed god (ancient Assyrian mythology)



Marduk, the winged god of creation (ancient Babylonian mythology)





*Hippogryph, half horse, half griffin,  
from a 17th century Italian signet*



*Hippalectryon, the cock-horse,  
from an antique Greek vase painting*



*Senmuro, the seed-scatterer  
(Sassanian-Persian mythology)*



*Lamassa, Assyrian-Babylonian winged lion with a human head,  
ancient Babylonia*





*Harpy, female aerial monster of Greek mythology, from a 16th century German bestiary*



*Shedû, Assyrian-Babylonian winged bull with a human head, ancient Babylonia*



*The Winged Lion of St. Mark, designed by Lucas Cranach the Elder, from Wittenberger Heiligthumbuch, Wittenberg, 1509*



*The Gorgon monster, from an antique Greek vase painting*





The Eagle Man, copper plate artifact of the prehistoric mound builders, Etowah Mound, Georgia



The monster-bird which devours men, from a prehistoric petroglyph (rock drawing) in the Pisa Creek River, Illinois



The Flying Eagle Man, war god of the Zuni Indians



The flying monster-god of war of the Inca Indians, Peru





The Eagle Man monster  
of the ancient Mimbrenño Indians



The bird-monster-god of the  
Nasca Indians



Tengu, the mischievous aerial monster  
of Japanese folklore



Hiei Ryo, the ancient Japanese dragon-bird,  
from a drawing in the Chi-on-in monastery, Kyoto





*Lei-kung, the Chinese god of thunder,  
from an old Chinese pen drawing*



*Garuda, king of the birds, vehicle  
of Vishnu, Vedic mythology*



*Make-Make, the creator, seabird god  
of the Easter Islands*



*Javanese dragon-bird, from a  
shadow play puppet, Java*



## THE GRIFFIN

One of the oldest legendary aerial monsters is the *Gryphus*, *Gryphon*, or *Gryps*, whose name derives in every language from the Greek *grypos* — hooked — because of its large beak. It is called *Griffin* in English, *Griffon* in French, *Grifo* in Italian, and *Greiff* in German. It was believed to be a ferocious monster of enormous height who fed live humans to its young. Half lion, half eagle, it was so large that one could make drinking vessels from its claws. It dwelt in the country between the Hyperboreans, the North-wind people of Mongolia, and the Arimaspians, the one-eyed tribe of Scythia. It was known to the Sumerians in 3000 B.C. under the name of *Chumbaba*, and we find it also in the mythological artifacts of the Sumerians, Assyrians,

Babylonians, Chaldeans, Egyptians, Mycenaeans, Indo-Iranians, Syrians, Scythians, and Greeks. It was mentioned in the writings of the Greek philosopher, naturalist and historian *Ktesias*, who lived at the Persian Court from 416 to 399 B.C. The monster was a sworn enemy of horses and constantly at war with the Arimaspians, who tried to capture the gold hoard guarded by the griffins. In ancient astrology, the chariot of the sun was drawn by a pair of griffins. Wherever they appeared in legend, they were always guardians of treasures, as in Iranian, Scythian and Indian mythology. Since the days of the Crusades (11th to 13th centuries) we can find the griffin in the heraldry of every nation in the West, as a symbol of eternal vigilance.



The oldest known representation of *Chumbaba* — the griffin, from an antique cylinder seal, found at Susa, Western Iran, 3000 B.C.



Griffins, from an antique Persian gold armband, found on the banks of the Amu-Dar'ya River, Western Asia (U.S.S.R.)



Assyrian griffin, from an antique stone carving in the Nimrud Palace at Nineveh





Griffin used as an antique Greek akrotirion  
(apex statuette)



Griffin killing a boar, from a 12th-century bestiary manuscript



Griffin seal of Count Friedrich von Brene,  
Germany, 1205



Griffin seal of Prince Borwin von Rostock,  
Germany, 1237





Griffin, after a pen drawing from a medieval German manuscript



Griffin, designed by the Master of the Hausbuch, Germany



Greiff — the griffin, ink drawing, designed by Hans Burgkmair



Griffin, from Sir John Mandeville's *Itinerarius*, printed by Johann Schönsperger, Augsburg, 1482





ein Greiff clawē

Silver-mounted claw of a Greiff, from Lucas Cranach the Elder's *Wittenberger Heilighumbuch*, Wittenberg, 1509



Greiff, designed by Albrecht Dürer, from *Emperor Maximilian's Triumphal Arch*, printed in 1515



Griffin, from an Italian heraldic manual, 15th century



Griffin coat of arms of the Italian city of Perugia, 1483



Griffin from a French heraldic manual, printed about 1581





Griffon, from a French signet,  
printed in Lyons, 1533



Griffin, from Basil Valentin's alchemic volume *Vom Grossen Stein*,  
printed at Leipzig, 1601

## Chapter 8

# MALIGNED ANIMALS

There are many harmless animals who were maligned in bygone times as hellish monsters, such as the *Ichneumon*, a member of the weasel family, native to Africa, believed to be a super-poisonous monster because it feeds on such tidbits as snakes, rats and crocodile eggs; the *Bat* and the *Owl*, two nocturnal creatures who were considered the steady companions of witches and warlocks; the *Toad*, symbolic of death and decay; and the *Bouc Noir* (black he-goat), alleged to be the incarnation of the devil and the vehicle of witches for their trip to the Witches' Sabbath. Nearly every animal on land, in the sea or in the air, of great size or grotesque form, of nocturnal or unusual behavior, un-

pleasant sound or smell, has been maligned as a creature from hell; a man-killing, crop- and cattle-destroying or ship-wrecking monster; a symbol of mischief; a demonic emblem of death, the devil or hell; an instrument of black magic; or an omen of all kinds of catastrophic or otherwise unpleasant occurrences. There were also the harmless *Salamander*, supposed to live in fire; the equally harmless *Hedgehog*, accused of eating the crops stored by farmers and of milking their sleeping cows dry on nocturnal forays; the iron-eating *Ostrich*, who robbed horses of their iron shoes; the large sea mammals of the whale and seal families, accused of man-killing and ship-wrecking, *ad infinitum*.



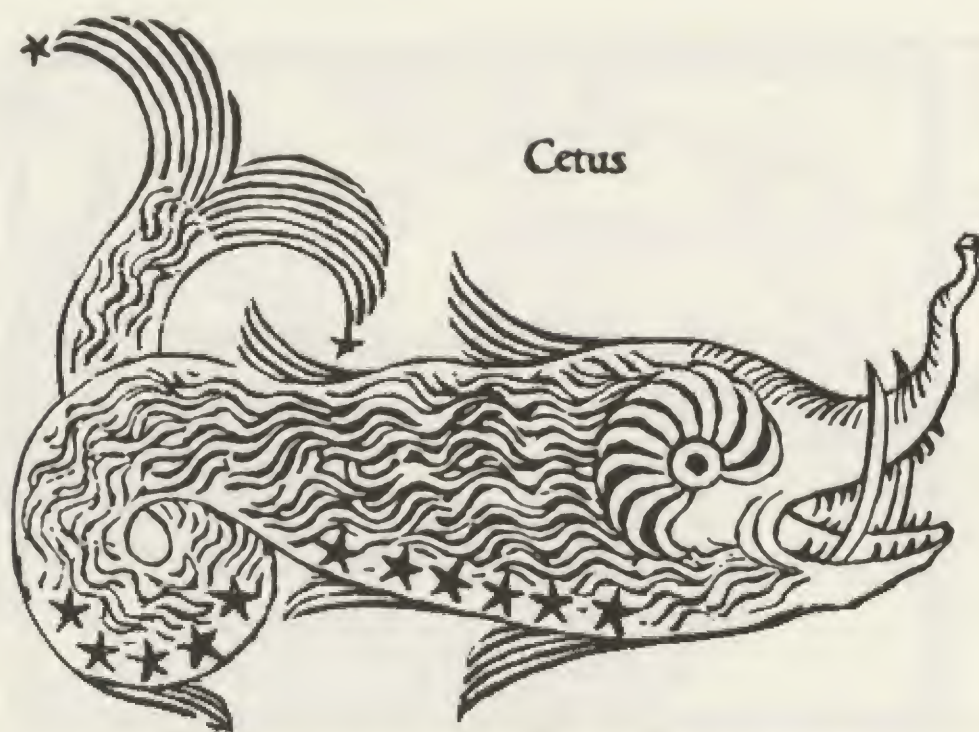
*Ichneumon*, an actual African snake-killer, from an exhibition poster,  
printed by Nicolaus Waldt, Strassburg, about 1550



## THE WHALE

The *Whale* is the largest living sea-mammal, feeding on microscopic *plankton*, the smallest organisms in the ocean. Because of its enormous size, this completely harmless animal has been slandered throughout human history as a vicious, man-eating sea monster — from the Biblical whale who swallowed the Hebrew prophet Jonah in punishment for disobeying God, to the white whale monster *Moby Dick* in Herman Melville's American folk saga (1851). The Killer Whale was believed to be a man-killing sea monster by the Northwest American Indians and the Siberian Eskimos all along the Alaskan Coast, on the Fox and Aleutian Islands, around the Bering Sea, and in the Hudson Bay area. The

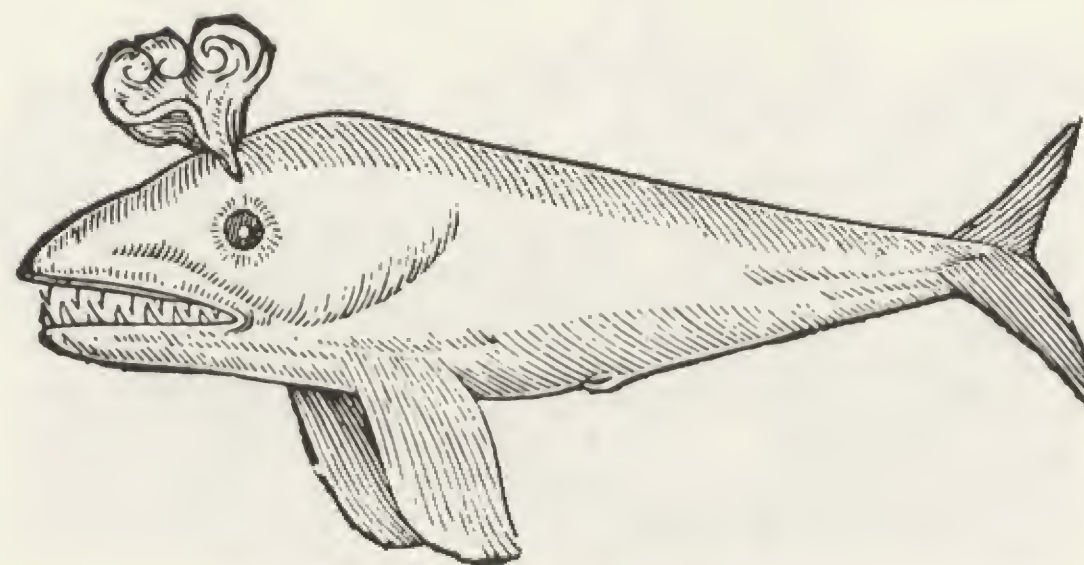
hunt and capture of a killer whale amounted to a religious rite among these Indian and Eskimo tribes, from the *Nootka* Indians of Washington to the *Chuckchee* Eskimos of Siberia. They depicted the killer whale in many monstrous forms in their ceremonial art works. Whale hunting was closely interwoven with shamanistic rituals during the whaling season, which was in the early summer months. The capture and killing of a whale was celebrated with ceremonial dances, music and songs of rejoicing, feasting, and victory games, and ended in a three day mourning period to placate the evil spirit of the slain monster. Today the whale is considered a symbol of magnitude.



*Cetus*, the mythological Greek whale-monster slain by Perseus, as a constellation, from Hyginus' *Poeticon Astronomicon*, printed at Venice, 1482



The whale swallowing Jonah, after a pen drawing in a medieval Bible manuscript (Jonah 1:17)

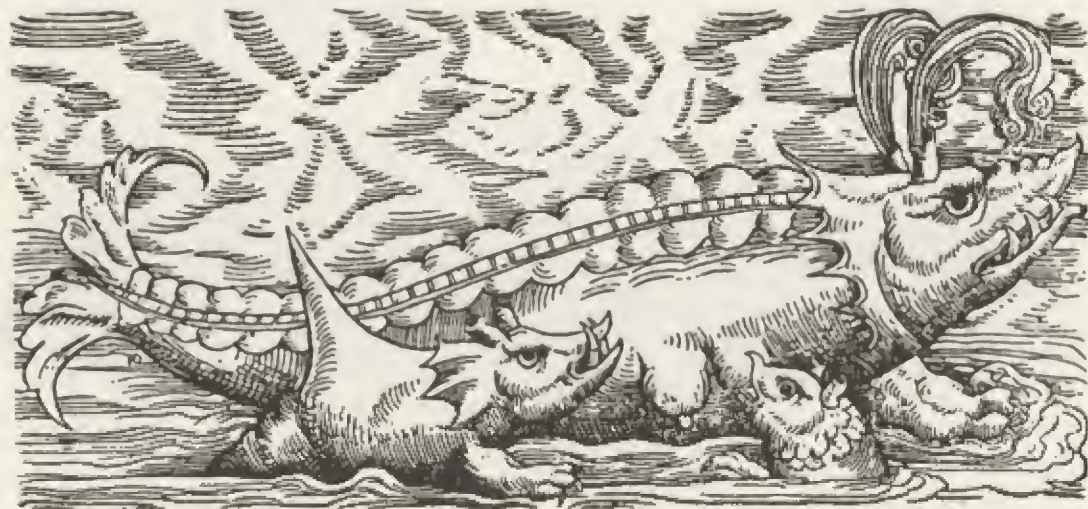


*Plyseter*, or *Whirlpoole*, the Blower Whale, from Ulysses Aldrovandus' *Opera Omnia*, printed at Bologna (1599-1668)

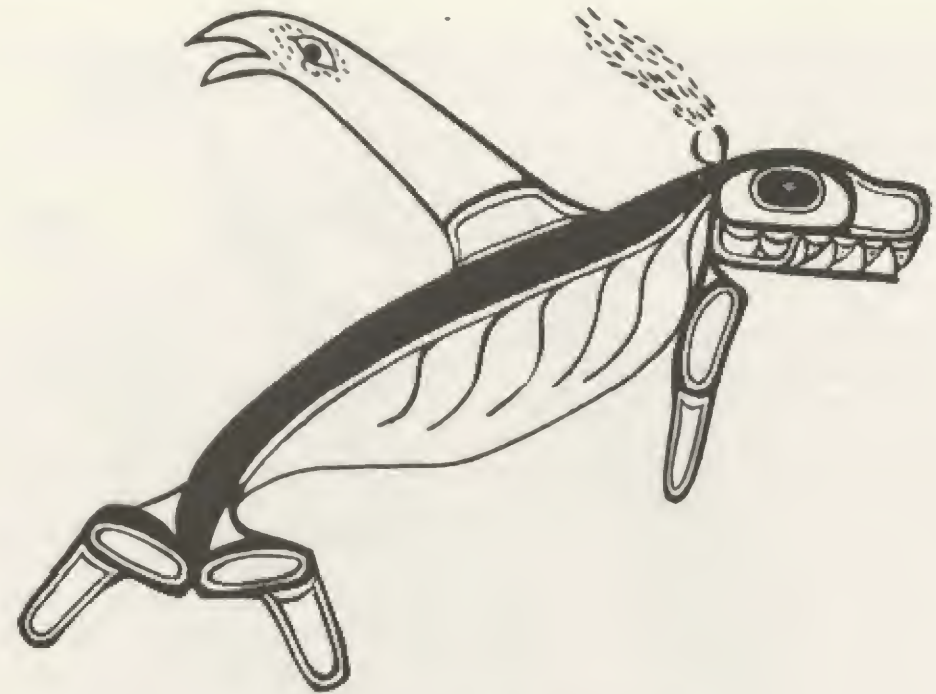




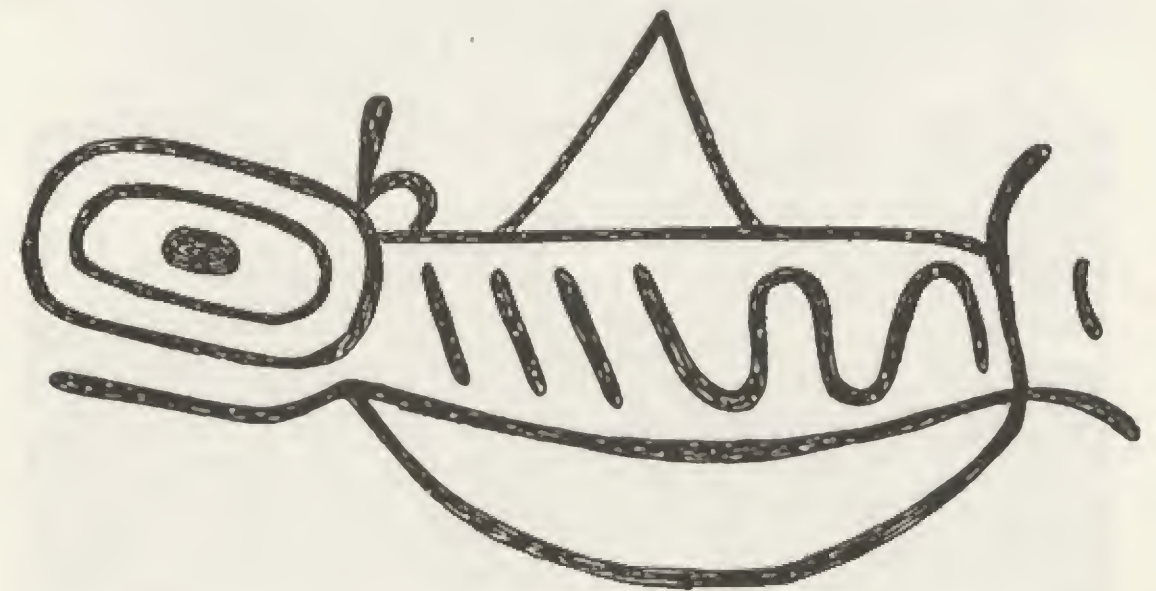
Beached whale-monster, from Olaus Magnus' *Historia de Gentibus Septentrionalibus*, printed by J. M. de Viottio, Rome, 1532



The whale-monster and its young, from Konrad Gesner's *Historiae Animalium*, printed at Zurich, 1551



The Killer Whale, from a decorative drawing by the Tlingit Indians, Wrangell, Alaska



The Killer Whale, from a decorative drawing by the Haida Indians, British Columbia



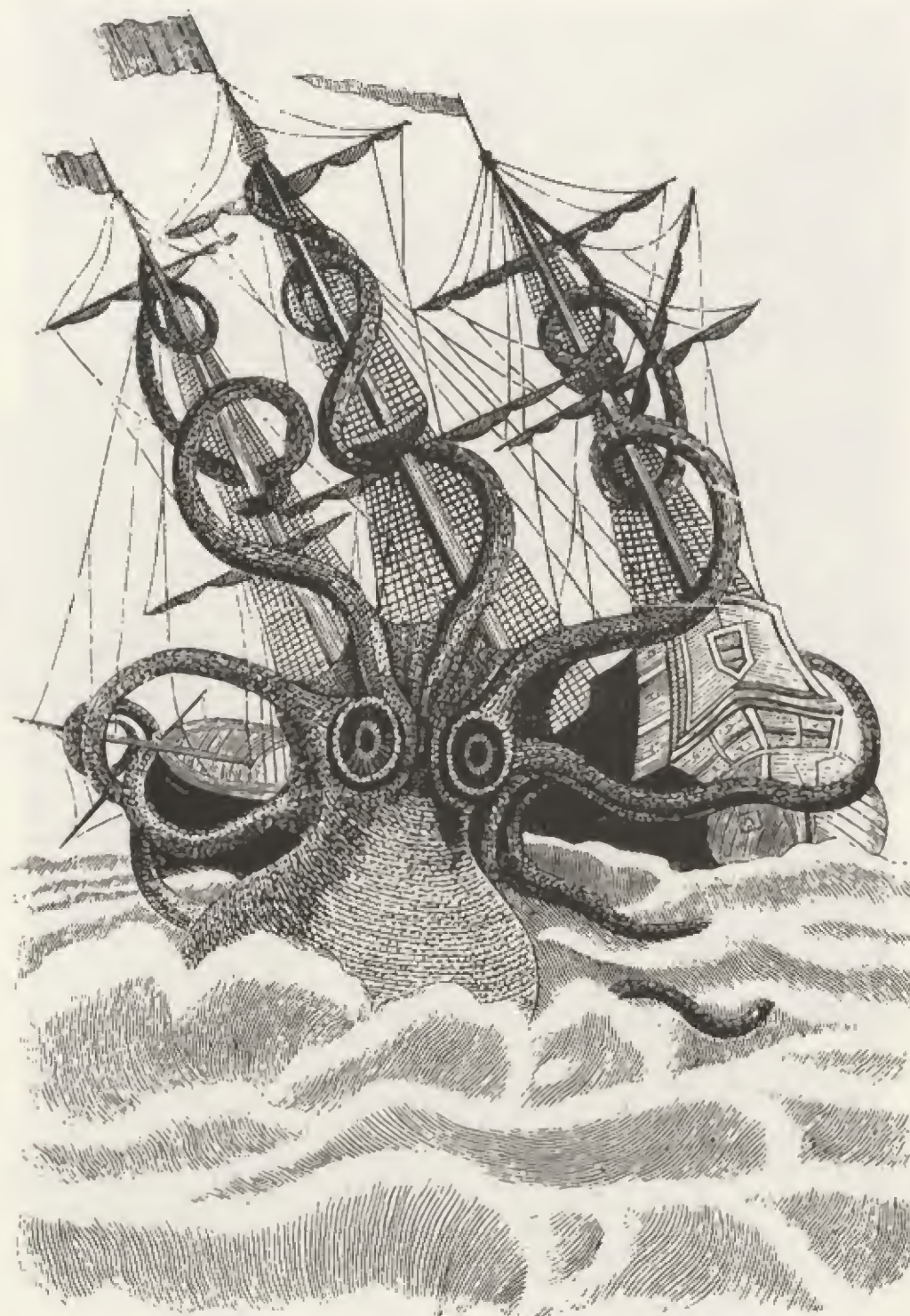
## THE OCTOPUS

One of the most grotesque creatures in the sea is the *Octopus*, or *Eightfoot*, whose name was derived from the Greek *octo* – eight, and *pous* – foot. It was considered by the ancient mariners to be one of the most frightening terrors of the sea. In reality, it is a small-to-large, harmless mollusk, a member of the cuttlefish family, with a soft sack-like body, a large head with a mouth on the undersurface, and eight arms covered with suckers. Its largest specimen is the *Octopus punctatus*, which lives on the ocean bottom off the Pacific Coast of North America and reaches a span of about 14 feet from arm tip to arm tip. Many a tale was told in bygone times about giant octopi that infested the farflung sea lanes. They were thought to have been able to pull whole ships with their crews to a watery grave – as in the saga of

the *Kraken*, a fabulous composite monster of Norwegian sea lore, imagined as a gigantic octopus-crab rising in the *Oceanus Germanicum* (North Sea). It had an enormous, flat shape, said to be a mile and a half in circumference, and when it submerged, its many arms created a whirlpool that sucked down even the largest ships. To the same group of sea yarns belongs the Spanish-Portuguese fable of the phantom island *Man Satanaxio* (Satan's Hand), which rose every day from the waters of the Sea of Darkness (Atlantic), like a gigantic black hand, to scoop up passing ships and draw them down to the depths of the ocean. To the South, Central, and North American Indians the octopus and its relatives, the squid and the cuttlefish, were benevolent monsters, and were considered symbols of fecundity.

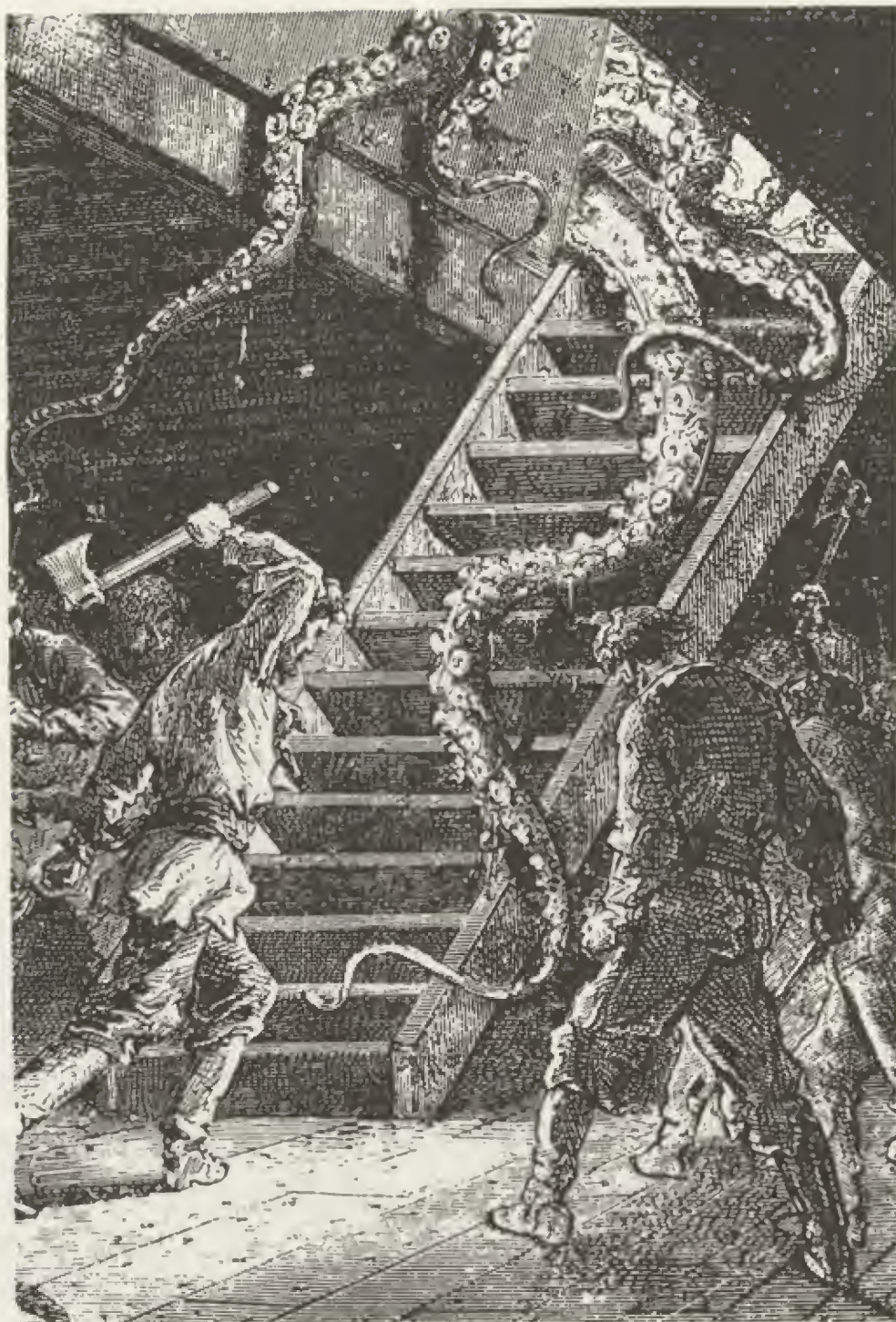


Giant octopus attacking a fisherman, after a Japanese engraving by Hokusai (1760-1849)



The giant octopus, terror of the ancient mariners, attacking a vessel, from an old French engraving, after a picture in the Church of St. Malo, France





The giant octopus attacking the submarine vessel *Nautilus*, from Jules Verne's *Twenty Thousand Leagues under the Sea*, Paris, 1873

The *Hedgehog* was accused in medieval times of being a gluttonous animal which made nightly forays into barns to eat stored crops or suck sleeping cows dry of milk. The peasants of the Middle Ages killed it on

sight. Actually, it is a valuable animal, since it devours cockroaches and other insects. Nowadays, European purveyors and manufacturers of foodstuffs use hedgehogs to help keep their premises clean.



Hedgehog destroying a farmer's crop, from a German emblem, printed in 1470



The hedgehog, from Topsell's *A History of Four-Footed Beasts*, London, 1653

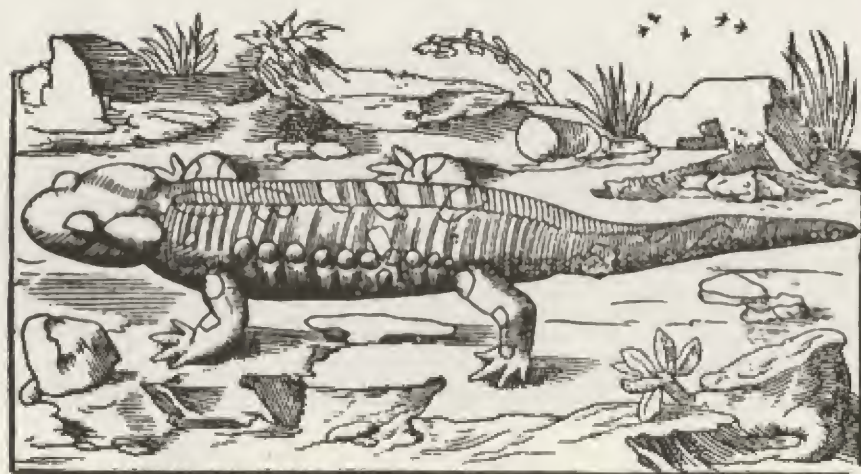


According to the Roman naturalist and writer Gaius Pliny the Elder (23-79 A.D.), the *Salamander* was created from the spinal cord of a dead man. It was believed that this hellish creature was so deadly cold that it

could live in fire. Asbestos was thought to be, not a mineral, but the hide shed by a Salamander. This animal is in reality a harmless member of the cold-blooded lizard family, useful in destroying insects.



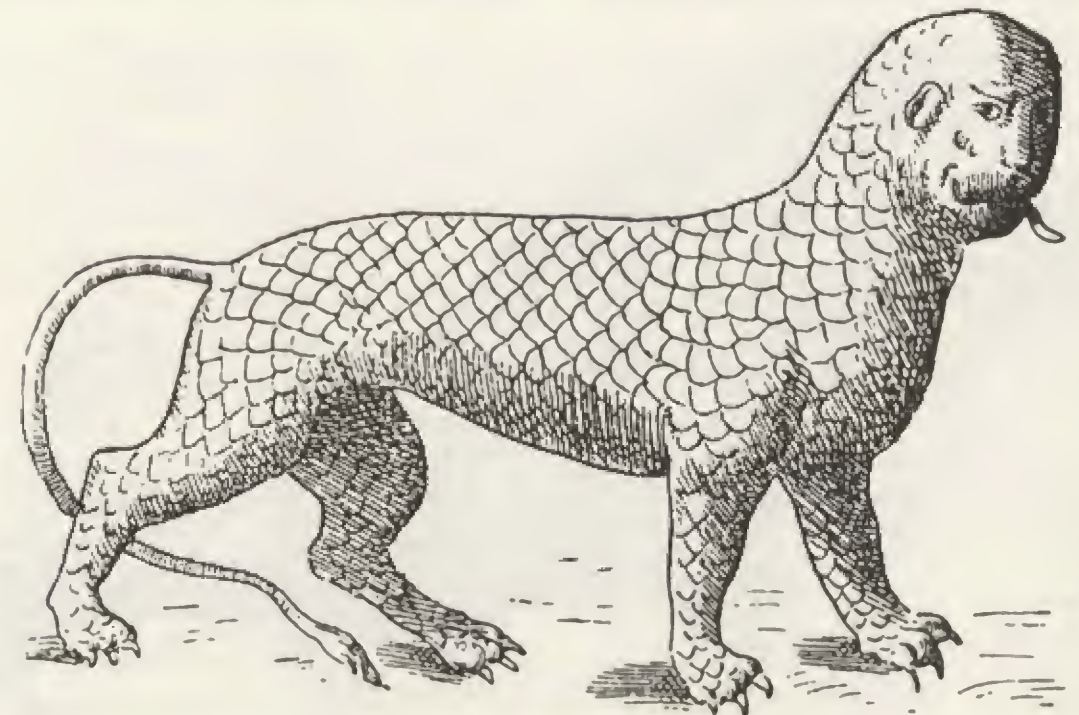
Salamander cavorting in fire, representing the spirit of *materia prima*, from M. Majer's *Secretorum Chymicum*, Frankfort/M., 1687



The salamander, from P. A. Mattioli's *Commentaires*, Lyons, 1579

The *Sea Lion* is a malignant member of the seal family, actually a harmless, big-eared, fish-eating mammal. Like so many other large marine animals, however, it was held to be,

in medieval times, a man-eating sea monster. Depicted with a humanized head and sharp claws, it was believed to kill and devour sailors who fell overboard.



Fanciful representation of a sea-lion, after Rodelitus, 1554

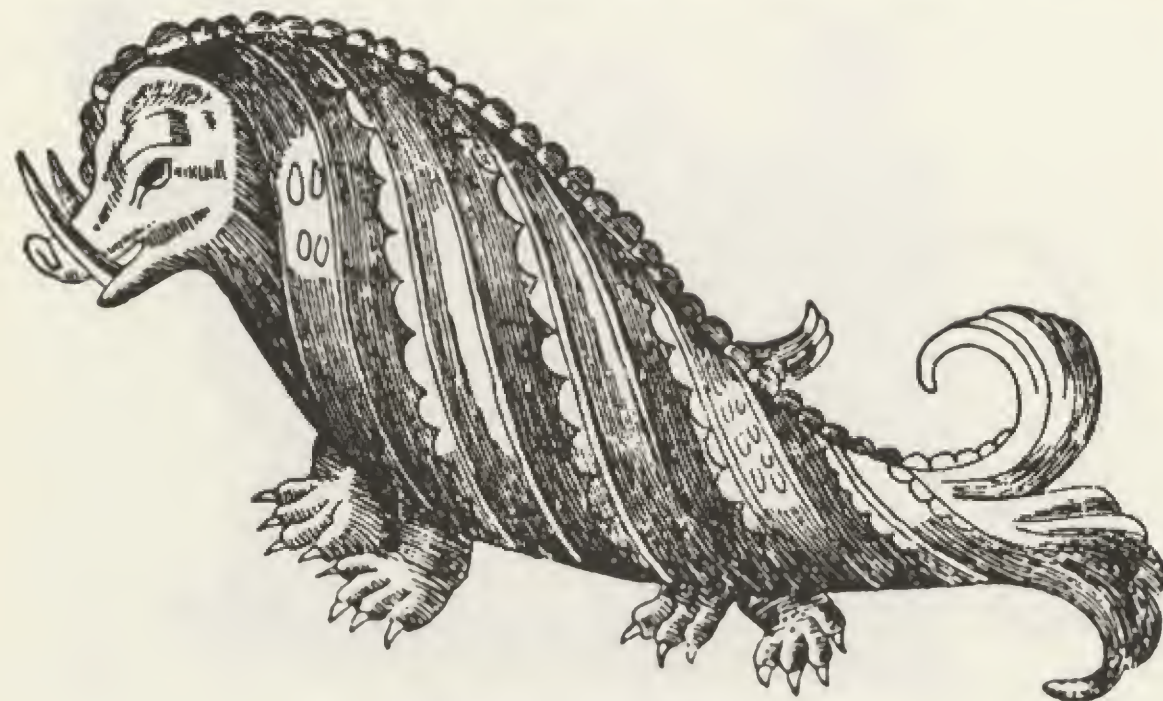


The sea-lion, after Kolben, from *Allgemeine Historie der Reisen zu Wasser und zu Lande*, Germany, 1747



The *Rosmarin* was a sea monster of evil repute living in the waters of the northern seas. It was believed that when it saw a man on shore, it pulled itself up to the top of the rocks with its enormous teeth, fell upon the

hapless victim and ate him. In reality it was the *Walrus*, a massive, fierce-looking, fish-eating member of the seal family, which attacks only if disturbed in its breeding grounds.



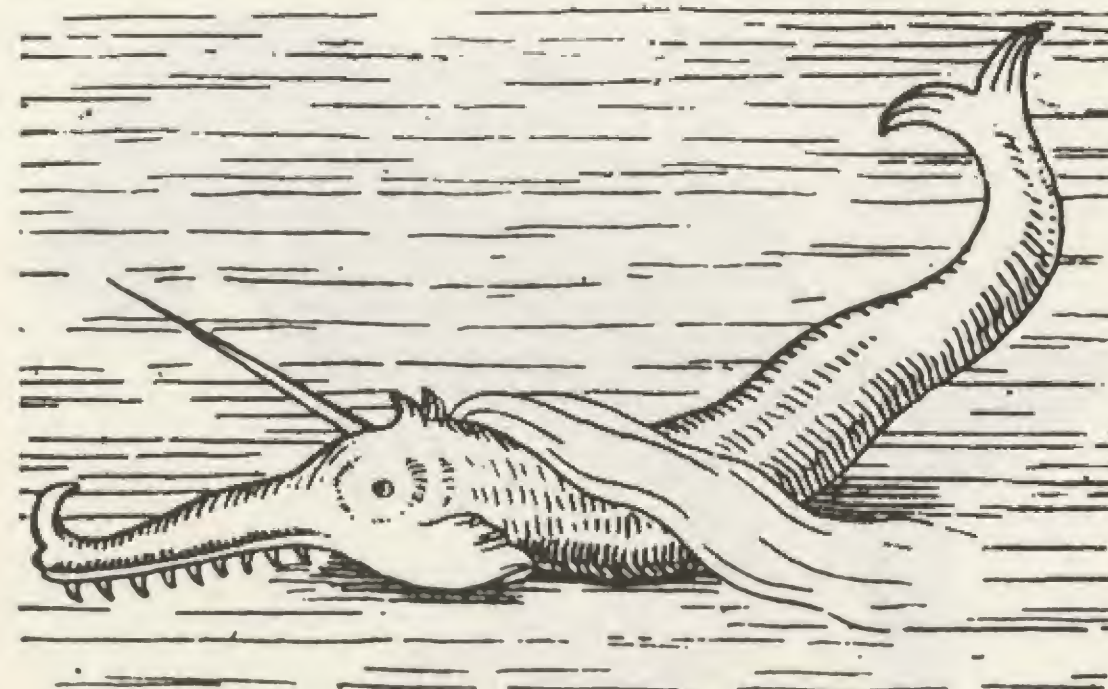
Fanciful representation of the *Rosmarin*, or walrus, from a German engraving, 1560



The *Rosmarin*, or walrus, from Konrad Gesner's *Historiae Animalium*, printed at Zurich, 1551

The *Narwhale*, or *Sea Unicorn*, was believed to be a dangerous sea monster who drilled holes in the bottom planks of ships with its long, spiral tusk, so that the vessels would draw water and sink. It is actually a

harmless sea mammal of the dolphin family, living in the icy waters of the Arctic. Its tusk was sold as unicorn horn, the wondrous cure-all held in such high esteem throughout medieval Europe.



The narwhale from Sir Thomas Herbert's *Some Yeares Travels into Africa and Asia*, printed at London, 1677

*Fisch mit einem spitzigen Horne.*



Fanciful representation of the narwhale, after Barbot, from *Allgemeine Historie der Reisen zu Wasser und zu Lande*, 1747



In medieval times the *Ostrich* was considered a monstrous bird which plucked the iron shoes off horses, and swallowed everything it laid eyes on. In medieval alchemy the name for vitriol was *Ostrich Stomach*,

because it was believed that this bird had vitriolic stomach juices to digest all the odd things it swallowed. In heraldry the Ostrich was always represented as holding in its claw, or chewing, an iron horseshoe.



Heraldic representation of the ostrich, swallowing an iron horseshoe, from an old English armorial



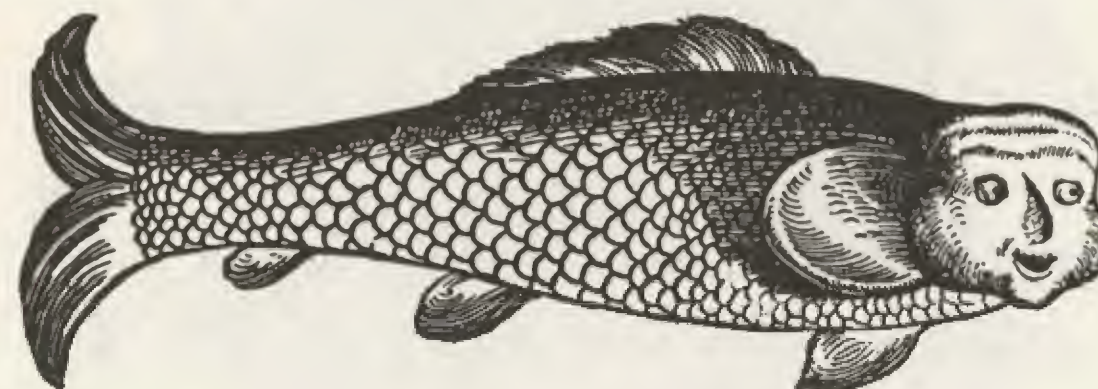
Emblematic representation of an ostrich, holding an iron horseshoe, from Guillaume Gueroult's *Le Blason des Oyseaux*, printed by Arnoullet, Lyons, 1550

The *Sea Cow*, or *Manatee*, from its Caribbean name *manati*, is a large, peaceful, aquatic mammal, a member of the whale family, living on sea plants in the shallow

tropical waters off the South American and West African coasts. It was believed in medieval times to be a vicious, human-headed, man-eating relative of the mermaid.



Manatee, a prehistoric mound builders' copper plate artifact from the Hopwell Mound, Ross County, Ohio



Fanciful representation of the manatee, from Konrad Gesner's *Historiae Animalium*, Zurich, 1551

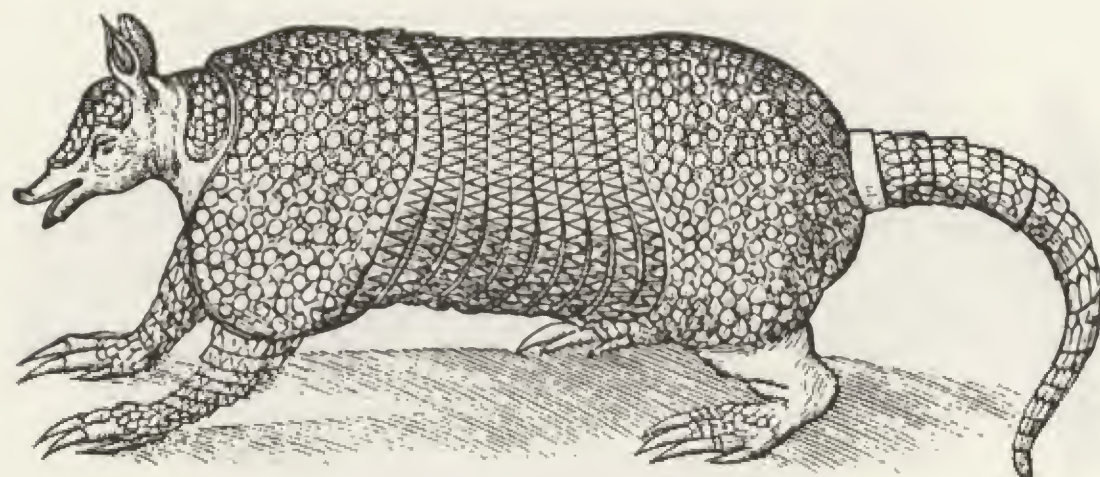


After the discovery of the New World, European naturalists published fanciful pictures and reports of a vicious new mail-clad monster called by the Indians *Aiochtochtli*,

by the Spaniards *Armatus*, and by the Portuguese *Encuberto*. It was actually the shy *Armadillo* of the *Edentata* (toothless) family, which feeds on ants.



Symbolic armadillo, from an ancient artifact, Mexico



The *Ibach* (armadillo), after Nicolas Monardes, from Charles de L'Ecluse's *Simplicium medicamentorum*, Antwerp, 1597



Fanciful representation of the Su-monster (opossum), from André Thevet's *Singularités de la France antarctique*, Antwerp, 1558



Fanciful representation of the Haut-monster (three-toed sloth), from André Thevet's *Singularités de la France antarctique*, Antwerp, 1558

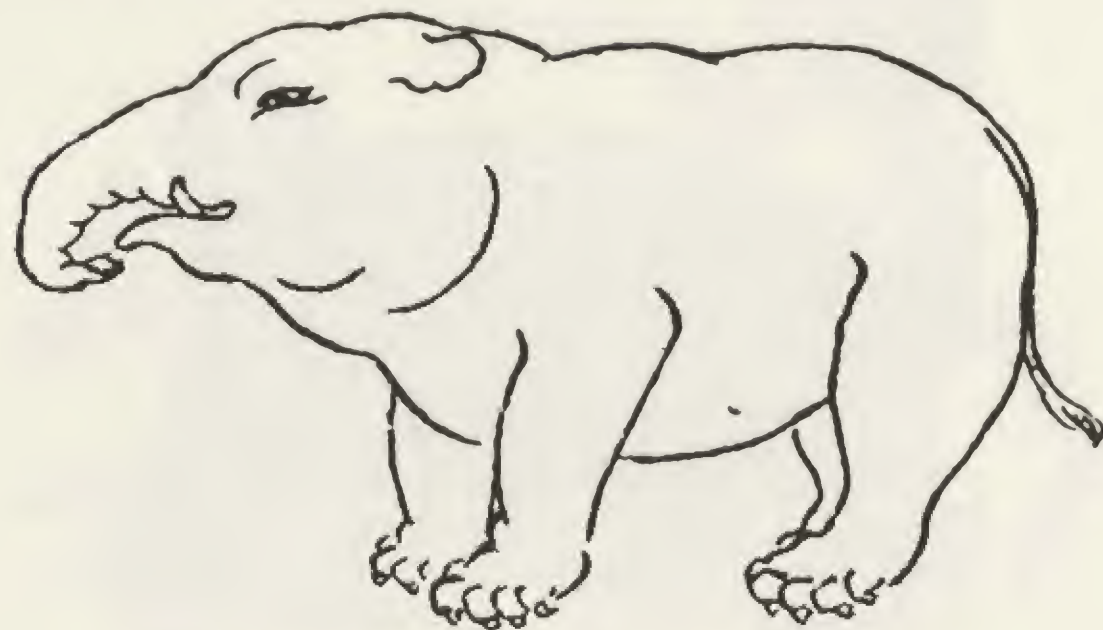


## Chapter 9

## BENIGN MONSTERS

Among the legendary monsters of the world were some who had no animosity toward human beings, but were, on the contrary, helpful, benevolent creatures. They appear sometimes in Western legends, but more often in those of the Far East. One of the most lovable such Oriental beasts is the *Baku* of Japanese folklore, a creature with a long, trunklike nose, patterned after a real nocturnal animal of the pachyderm family, the tapir, found in South America and the Malayan Peninsula. According to Japanese folklore the *Baku* lives on human dreams, and if you have a bad dream, the *Baku* can be willed to eat it before it becomes a nightmare. There is also the winged horse *Pegasus* of Greek mythology, symbol of poetry and the arts; the *Unicorn*, religious symbol of purity in the West, and in the East, king of

the animals; the *Sphinx*, symbol of silence, with its lion's body and human head; the *Dolphin*, talisman of sailors and emblem of safe travel; the Arabian *Phoenix*, which rises from its own ashes, symbolizing resurrection and a new life after death; and the *Centaur Chiron*, a Greek mythological monster, half man, half horse, the founding father of medicine and pharmacology. These are all monstrous beings, yet friendly and helpful to humanity in one way or another. All that glitters is not gold, and neither is everything unusual or monstrous-looking necessarily terrible and fearsome. In every collection of children's fairy tales, in every land and every language, we can also find stories of dwarfs, gnomes and other friendly, man-like monsters.



The Japanese tapir, *Baku*, a nocturnal ghost animal, which feeds on bad dreams (Japanese folklore)

## THE DOLPHIN

The *Dolphin*, or *Delphinus*, was considered a kindly sea monster in antiquity, servant of the gods and helper to man. In Greek mythology it was sacred to Apollo, and was the vehicle on which the sea gods rode the waves. The ancient Greek fishermen called it *Simones* — the snubnosed — and according to the Greek naturalist Pliny, the dolphin reacted to the human voice: when fisherman called out "Simo," the dolphin came to help them spread out their nets. The best known of all dolphin legends is the Greek fable of the musician Arion who, on his return from Sicily to Corinth, was threatened with death by the crew of his ship who wanted the treasures on board. He promised to throw himself overboard if he was allowed

to play his tunes once more; the sailors agreed, and a school of dolphins cavorting around the ship were so charmed by his music that when Arion leaped into the water, one of them took him on its back and brought him safe and sound into the harbor of Corinth. For this benevolent deed the gods put *Delphinus* into the sky as a constellation. It is still believed today that dolphins follow vessels to rescue passengers and crew in emergencies. In Japanese folklore the dolphin *Gregyo* — the hanging fish — is considered the best talisman against fires, and its image is placed on the roofs of houses for protection. In the West, the dolphin is an emblem of success in the arts, a messenger of good fortune, and a mascot for safe travel.

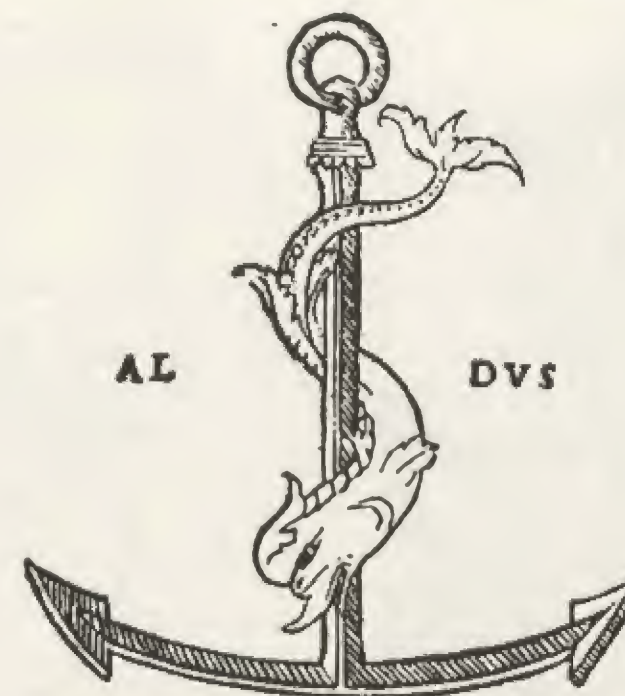


Nereid playing with a dolphin, after an antique Greek vase painting





Neptune riding on a dolphin into the harbor of Venice, from Jacopo de Barberi's *Pianta di Venezia*, printed in Venice, 1500



The anchor and the dolphin in the printer's device of Aldus Manutius, the best known use of the dolphin in heraldry, Venice, c. 1500



The constellation *Al-dulfin*, or *Delphinus*, from an early Arabic astronomical manuscript





The dolphin rescuing Arion, from the printer's device of Johan Oporin, Basle, 1544



Fanciful dolphin amulet for safe travel, from *The Celestial Atlas*, published in 1786



Gregyo, the hanging dolphin, used as a house charm against fire (Japanese folk magic)

## THE CENTAUR

The *Centaur*, or *Centaurus*, half man and half horse, was in Greek mythology a member of a wild and lawless race of monsters that inhabited the region of Thessaly. They were destroyed by the powerful Greek folk hero Heracles (the Roman Hercules). Only the more friendly and intelligent individuals of the race survived, like *Pholus*, an Arcadian centaur, son of Silenus, who became a friend of Heracles; and the wisest of all the centaurs, *Chiron*, son of Cronus, who was tutored by Apollo in music, and by Artemis in botanical medicine. He became the friend and physician of the gods and the teacher of the mythological heroes Heracles, Aesculapius, Jason, Achilles, Theseus, Nestor, Maleagar

and the Dioscuri Castor and Pollux. When he accidentally wounded himself with a poisoned arrow of Heracles, he was unable to die because the gods had made him immortal. To redeem him from his acute pain, the Titan Prometheus took upon himself Chiron's immortality, and the gods put the dying Chiron into the sky as the constellation Sagittarius. As the teacher of Aesculapius, Chiron was considered the founding father of medicine and pharmacology. When Francisco Pizarro landed in the New World, the natives, who had never before seen a horse or rider, fled from his mounted soldiers in the belief that they were a breed of unknown terrible monsters, half man, half beast.



The centaur *Chiron*, teaching young Achilles to play the harp, after an antique Roman wall painting





The centaur Chiron, playing with the Greek god of love, Eros,  
from an old French engraving



Theseus battling the centaur, from Nicolaus Ferretus'  
*De structura compositionis*, Forli, 1495



Young centaurs playing, from *Dialogues of Creatures Moralyed*,  
London, 1520



The constellation Sagittarius, or the centaur Archer,  
from an old French engraving of the Zodiac



## THE PEGASUS

The white winged horse of ancient legend, *Pegasus*, was the most gentle of all fabled creatures. According to Greek mythology, it was believed to have been created by Poseidon from the bloody head of the slain gorgon Medusa. Caught and tamed by Athena, it became the steed of the Corinthian folk hero Bellerophon in his fight with the monster *Chimera* and in his other adventures. When Bellerophon, riding Pegasus, tried to reach the dwelling of the gods on Mount Olympus, he was thrown by the flying horse; Pegasus reached the summit alone and became the *Thundering Horse of Jove*, carrier of the divine lightning bolts. He was placed as a permanent constellation among the stars. In

pre-Classical times, the figure of the sky-horse was used in astrology by the Assyrian-Babylonians, the Etruscans, the Hittites, and the early Aryans. Its name derives from the Phoenician *Pag Sus* — the bridled horse. In later tradition Pegasus became the symbolic mount of poets and artists because of the Greek legend which said that with a stamp of his hoof he caused the flow of Hippocrene, the fountain of the Muses, on Mount Helicon. Thus Pegasus became the symbol of poetic inspiration and the emblem of the creative arts. The legend of the celestial horse also reached the Far East, where it became the fabled Chinese *Kylin*, and the Japanese *Ki-Rin*.



The Babylonian Pegasus, from a wall carving, in ancient Nineveh



Bellerophon and Pegasus, from an old Italian engraving





Pegasus and the Genie of Art, from an old French engraving



The celestial horse, Kylin, the Chinese version of the Pegasus, from an old Chinese pen drawing



Ki-Rin, the Japanese version of the Pegasus, from an ancient drawing in a Kyoto temple



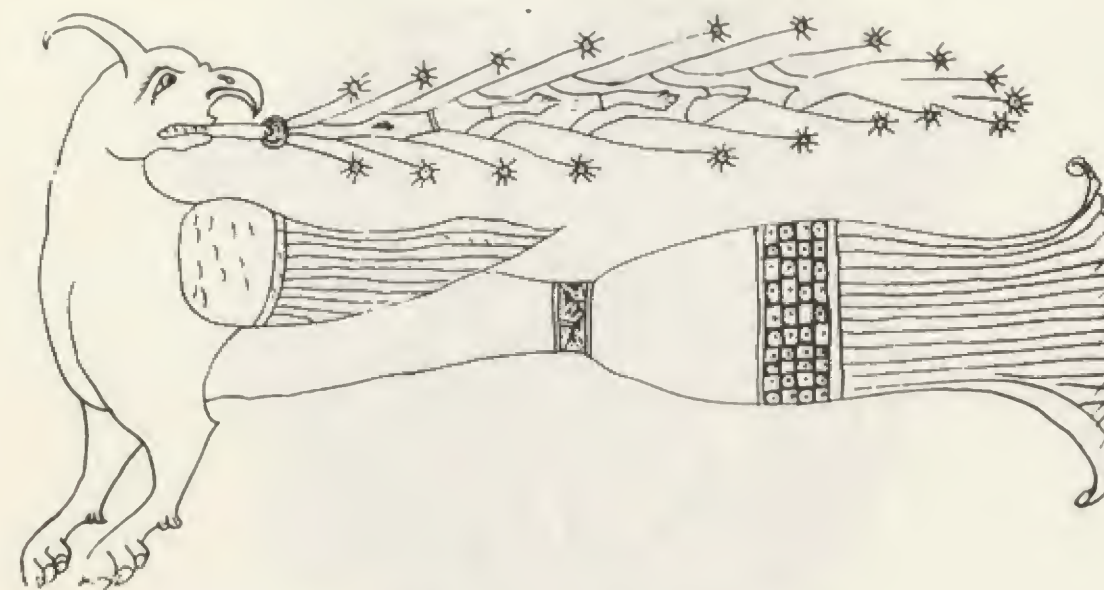
## THE PHOENIX

The *Phoenix*, *Fenix* or *Fire-Bird*, is believed to be of ancient Indian or Persian origin. It was called the *Bennu* in Egyptian mythology and lived in the deserts of Arabia, from where it flew every five hundred years to the holy city of Heliopolis in Egypt, to build in the Temple of the Sun a nest of myrrh, cassia and frankincense. This nest was ignited by Ra, the sun god, and consumed by fire. The cremated phoenix rose rejuvenated from its own ashes, symbolizing the undying spiritual instinct of man and the promise of reincarnation after death. The phoenix was also emblematic of life and immortality in ancient Greece and Rome. Christianity borrowed it from the Ancients as the emblem of the spirit's victory over death, the

symbol of the resurrection of the soul (Job 29:18). In Far Eastern belief, the phoenix was one of the Four Mythical Animals. In Chinese mythology it was the Feng-Huang (*Feng* – the male phoenix, and *Huang* – the female), king of the feathered race, and symbol of peace and prosperity. In Chinese poetry it was the silver-breasted love-pheasant, emblem of the Empress of China, and harbinger of happiness, typifying friendship and affection. In the mythology of Japan the phoenix was the sacred bird Ho-Oo (*Ho* – the male phoenix, and *Oo* – the female), the emblem of wise and good government and a symbol of good fortune. Throughout the world, the phoenix has become an emblem of good luck, prosperity and immortality.



The *Bennu* bird, or the Egyptian phoenix, after an antique Egyptian wall painting



The Persian Fire-bird, from Comestor's *Historia Scholastica*, a bestiary manuscript, 13th century



The phoenix with the ornamented cross, as the symbol of the resurrection of Christ and eternity, from *Quattuor Evangelica*, Belgrade, 1552





The phoenix rising from its ashes, Christian symbol of resurrection,  
from *Boschius' Ars Symbolica*, Augsburg, 1702



The phoenix rising from the fire, from *Magister Joseph Berruerius' Bestiarius*, Savona, 1524



The silver-crested Love Pheasant, the poetic Chinese phoenix,  
symbol of friendship and affection and harbinger of happiness,  
from an old Chinese pen drawing



*Ho-Oo*, the male-female Japanese phoenix, symbol of good and wise government,  
from an old Japanese pen drawing





*Feng-Huang, the male-female Chinese phoenix, ruler of the feathered animals, from an ancient Chinese pen drawing*

## THE UNICORN

The *Unicorn* is the most widely known of all mythical animals, appearing in one form or another in nearly all Western and Oriental mythologies. According to Biblical etiology, the unicorn became extinct because it was thrown out of the ark, and drowned. Its name derives from the Latin *unus* — one, and *cornu* — horn. It was the Biblical *Reem*, mentioned in Deuteronomy 33:17: "*his horns are like the horns of the unicorn.*" In the belief of the early Christian Church, it was the symbol of virginity and the emblem of the power of love. In the sixteenth and seventeenth centuries, ground unicorn horn was a popular ingredient in European medicine and was used as a potent remedy against pestilence and poison. Unicorn horns were put on the tables of rulers and church dignitaries because it

was believed that the horns would sweat at the presence of poisoned food. These horns, which sold for a king's ransom in Europe, were in reality the tusks of the narwhale. In antiquity, Ktesias and Herodotus reported the presence of unicorns in Libya and Ethiopia. Far Eastern folklore is especially rich in one-horned animals; unicorns are found in the mythologies of Tibet, Tartary, Malaya, and the Himalayan region. The most prominent of all Oriental unicorns is the *Chin-Lin*, or Dragon-Horse, the king of all animals, one of the four fabulous creatures of Chinese mythology, and the symbol of good luck, longevity, grandeur, felicity and wise administration. It appears only when a sage is about to be born, and is said to have been seen last at the birth of Confucius.

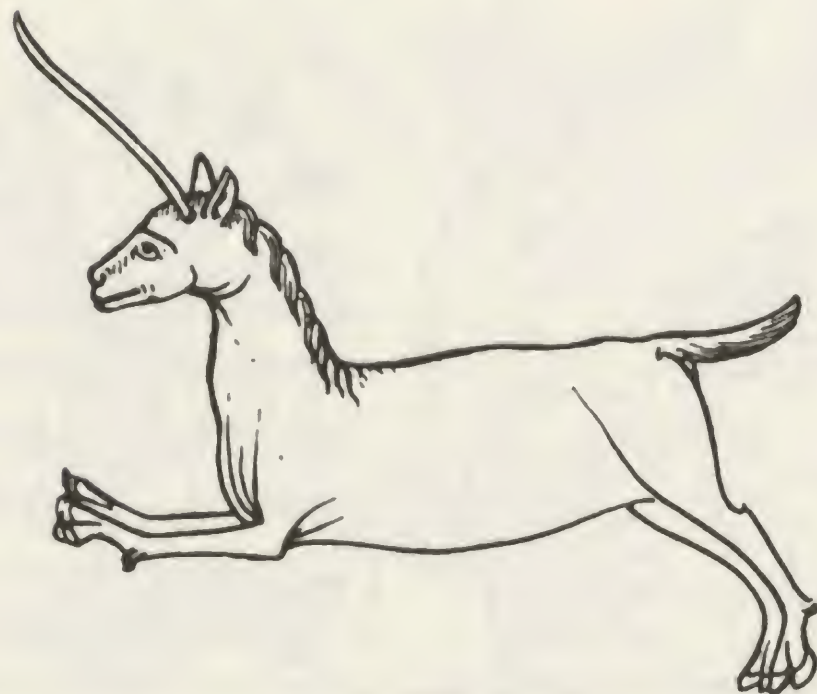


*The Assyrian bull unicorn under the sacred tree of lotus buds, from an antique Assyrian stone relief*





The Babylonian unicorn, from an antique wall carving at Pollidra, Etruria, Italy



*Monocerus* — the unicorn, from a bestiary manuscript, 12th century



The virgin and the capture of the unicorn, from a 12th-century bestiary manuscript



The unicorn with St. Justine and Alphonso I of Ferrara





The Pope with the unicorn as the symbol of the Holy Ghost, from Paulus Scaliger's *Explanatio Imaginum*, an emblem book, Cologne, 1570



The unicorn, from Konrad Gesner's *Historiae Animalium*, printed at Zurich, 1551



King, the Chinese single-horned stag, from an antique Chinese pen drawing



Sz, the Sword Ox, or Malayan unicorn, from an antique Chinese pen drawing





*Lu, the one-horned Chinese ass, from an ancient Chinese drawing*



*Ki, the Chinese male unicorn, from an antique Chinese pen drawing*



*Lin, the Chinese female unicorn, from an antique Chinese pen drawing*



*Ki-Lin, the combined male and female Chinese unicorn, from an antique Chinese pen drawing*





The Japanese unicorn, from an old Japanese pen drawing

## THE SPHINX

The *Sphinx* was one of the fabulous composite beasts of Egyptian mythology, a creature with a woman's head, a bull's loins, a lion's claws, and an eagle's wings. The human head represented intelligence and knowledge; the lion's claws stood for daring and action; the bull's loins denoted stamina and perseverance; and the folded eagle's wings, silence. The sphinx was the guardian of Egyptian magic and occult wisdom, endowed with the four virtues of the Magi: knowledge, daring, will power and silence. Sphinxes were placed at the entrances of palaces and temples to guard their mysteries, and to warn those who penetrated into these sanctuaries to conceal from the profane the knowledge they had gained. Variations of sphinxes are found in many parts of the ancient world; there are three types in Egypt alone: the human-

headed *Andro-Sphinx*, the ram-headed *Crio-Sphinx*, the hawk-headed *Hieraco-Sphinx*. There were also the man-headed sphinxes of Assyrian-Babylonian temples and palaces, and the oracular divinity sphinx of Thebes in Boeotia. Some existed even in Far Eastern legends. With the exception of the Greek Sphinx of Thebes (the only talking sphinx of ancient mythology), who killed passers-by who were unable to answer its riddles, all sphinxes were friendly and benevolent creatures, the guardians of religious, occult and magic secrets; and their image became the symbol of mystic wisdom and the emblem of silence in many parts of the world. The legend of the sphinx reached even faraway China, whose mythology abounded in monsters who guarded palaces of worship and protected believers at their devotions.



The Babylonian sphinx, from an antique stone carving at the Nimrud Palace, Nineveh

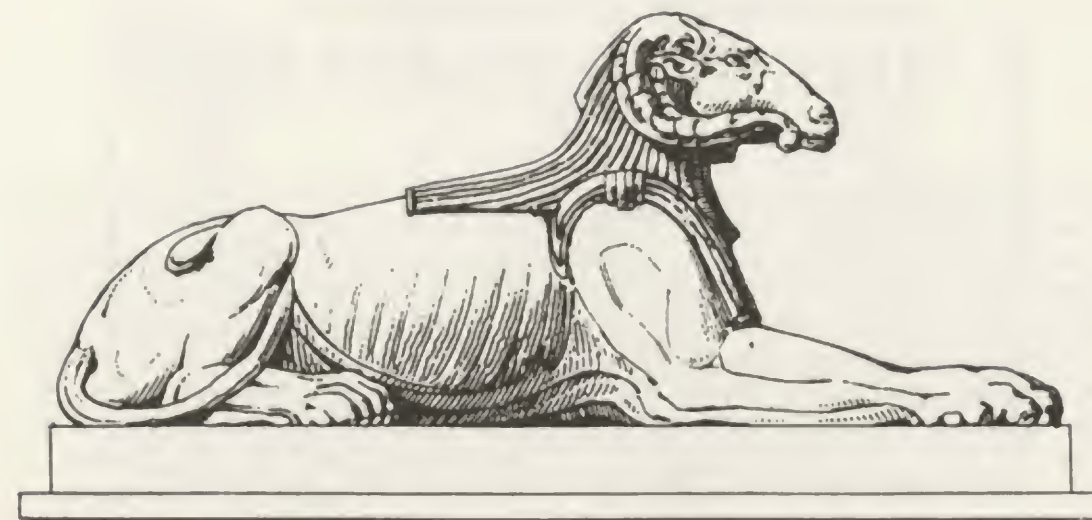




The woman-headed Egyptian sphinx, from an old French engraving,  
after an antique stone carving



The Grecian sphinx of Thebes, after an antique stone carving



The ram-headed Egyptian Crio-sphinx, from an old French engraving,  
after an antique stone carving



The Chinese sphinx, from an old Chinese brush drawing



# Chapter 10

## MEDIEVAL MARTIANS

It is an inescapable conclusion that many of the ancient explorers, physicians and scholars of natural history were the science-fiction writers of their time. The illustrations in their volumes, depicting all kinds of fanciful, wondrous people on other continents, from Ethiopia to Cathay, bear a striking resemblance to the Martians and Venusians of our modern s-f writers. Medieval geographic knowledge of far-off and unexplored places was no better than our current knowledge of planets and stars in outer space. And all these faraway lands were populated, in the reports of these scientists, by monstrous peoples, such as the *Cannibali* of the New World, the headless *Acephali*, the *Anthropophagi* and the *Musteros*, found from Libya to the Far East, the Indian *Sciopedes*, a people with hypertrophic feet, the bird-headed tribes of Africa, and

many others. Some of these were even real, and still exist today, such as the cannibalistic Indians of South America, the diminutive *Negrillo Pygmies* of Africa, and the *Negrito Dwarfs* of Asia. We have to give the scientific observers of bygone days the benefit of the doubt: their headless people with faces on their chests may have been burnoosed desert warriors; their bird- or animal-headed creatures, plumed jungle dancers or masked and painted witch doctors; their hairy wild men and women, anthropoid apes, such as orang-utans or gorillas, all seen from a distance.

Modern science-fiction derived its ideas for the population of outer space directly from the medieval natural history volumes: it merely substituted steel and plastics for feathers and scales, and electronics for magic.



*Musteros, Pigmei and Sciopedi*, from Guiliamo de Dati's *Il secondo Cantare dell' India*, printed by Johann Besicken & Sigismund Mayer, Rome, 1494



Monstrous people in faraway lands, from Conrad von Megenberg's *Fuch der Natur*, printed by Johann Bämmler, Augsburg, 1478





One-eyed Cyclop of Sicily



Simia Satyrus from India

From *Curious Creatures*, by John Ashton, after Gaius Plinius Secundus



Elephant-headed Trogladyt of Ethiopia



The Cannibals of South America,  
from a quaint German broadside printed in 1505



Monsters in the German *Zauberwald* (Fairy Forest), from F. Petrarka's *Das Glücksbuch*,  
designed by Hans Weiditz, printed by Heinrich Steyner, Augsburg, 1539





*Acephali, the headless people of Libya,  
from Korte Wonderliche Beschryvinge, Holland, 1563*



*Crane-man of Africa, from Aldrovandus'  
Opera Omnia, printed at Bologna, 1642*



*Hairy Wild Man Monster, from J. Sluper's  
Omnium fere gentian, 1572*



*Wild Man in Captivity, from Boaistuau's  
Histoires prodigieuses, 1597*



*Wild Woman and Pigmy presented to the king,  
from Boaistuau's Histoires, Paris, 1597*



*Headless monsters from Ambroise Paré's  
Livres de Chirurgie, Paris, 1573*



# MONSTROUS MUTANTS

Our survey of monsters would be incomplete if we did not take into consideration the manifold weird stories of monstrous human and animal mutants found in the folklore and in the medical and natural history volumes of all periods. Such stories have abounded, since the days of the Greek philosopher Ktesias (5th century B.C.) at the court of the Persian ruler Artaxerxes I, and especially since the works of the Roman naturalist Gaius Plinius Secundus (23-79 A.D.), the founder of modern natural history. Medieval pitchmen collected real and faked monstrous freaks, which they sold at exorbitant prices to rulers for the entertainment of courtiers and their ladies, or exhibited profitably in cities and towns and in side shows at country fairs. In those days the manufacture of real living freaks was an extensive and flourishing business and home industry. Primitive, uneducated women of the poorer classes used all

kinds of known and long-forgotten tricks, and deliberately suffered severe injury, to bear disfigured children who could be sold for substantial sums to carnival exhibitors. Some of the monstrous creatures shown in the shops and pubs of enterprising rural tavernkeepers and city merchants were embalmed fake monsters of simian origin, to which were grafted parts of birds, fishes and reptiles. The real living freaks had their medieval make-up men who exaggerated their monstrous features by all kinds of artificial means. Chest toupees are not an invention of Hollywood, but were worn by many a hairy wild man or woman in medieval side shows long ago. Every age had its Barnum who exhibited such monsters to a gaping crowd, as long as they were willing to pay a pfenning, centime, koppek or rupee for a shuddering look at these unfortunate creatures, with the innermost thought: *There but for the grace of God go I.*



Fig-headed Devil monster, allegedly born in 1110 at Liège, from a pen drawing in a French occult manuscript *La Magie Noire*, France, 19th century

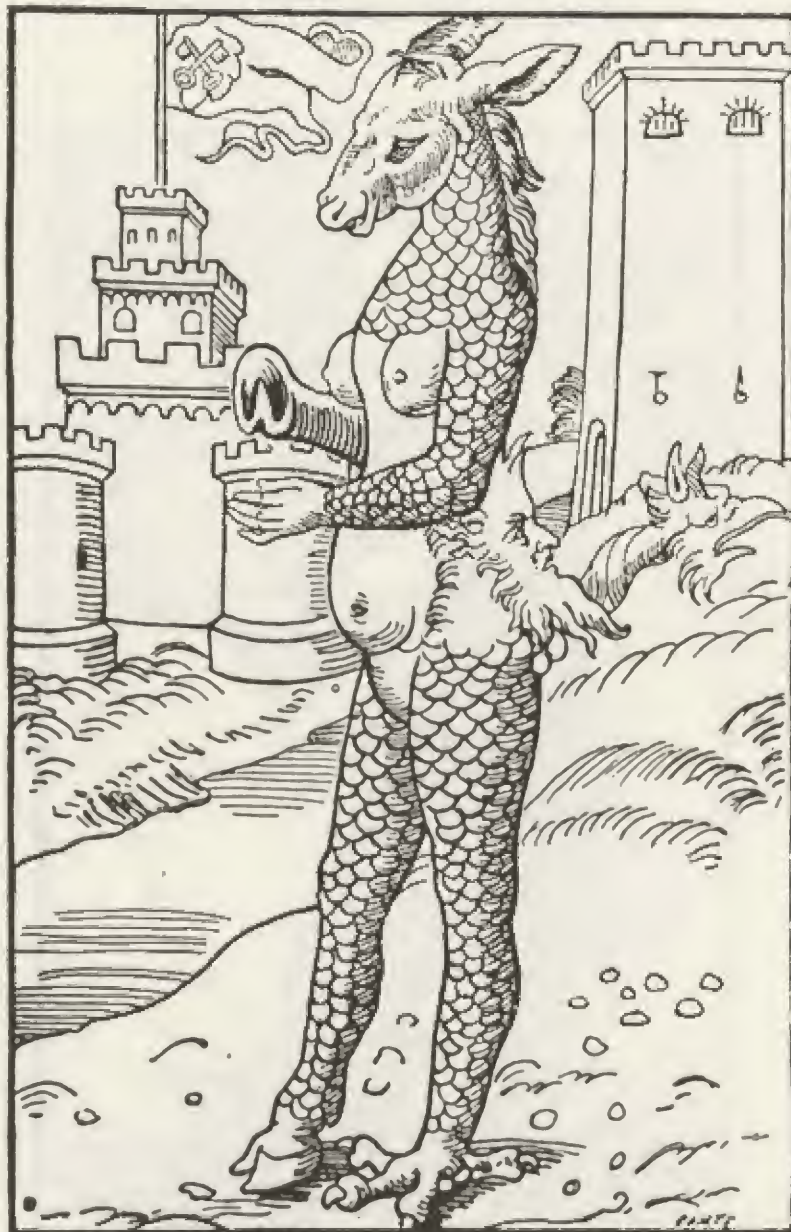
## Deutung des Münchkalbs zu Freiberg / Doctoris Martini Luthers.



Monster calf, born in 1496 at Freiberg, Saxonia, called the *Monks Calf*, from a Lutheran pamphlet, designed by Lucas Cranach the Elder, Nuremberg



# Der Papstesel zu Rom



Monster taken from the Tiber at Rome in 1496, called the Pope's Donkey, from a Lutheran pamphlet, designed by Lucas Cranach the Elder, Nuremberg



Monster pig born at Landsee in Bavaria, designed by Albrecht Dürer, from a broadside, printed at Nuremberg, 1496



Human freaks, from Werner Rolewinck's *Les Fleurs et manières de temps passés*, printed by Jehan le Petit and Michel le Noir, Paris, 1513





Anno dñi m<sup>o</sup> cccc<sup>o</sup> und vii<sup>o</sup> uff den xx tag des heimon  
 etc ist diß wunderbarlich geburt geboren in amem dorff  
 genant erzengen by züdlingen ander thionowgelegen in  
 der loblichen herre land zu verdenberg ke oberhalb de gu  
 tel n höpfer vñ ist jedes besunder n hend hindern zucken  
 den sy vor dem gangen keppel mit her sit mugend aber  
 die andech n hend herforne vñ sind also oberhalb der gu  
 tel h menschen vñ vnderhalb deui in bet nit mer dan  
 am mensch nit n schenckeln mit me dan i arß vñ i  
 fetzlin 2c. M. Siglin

Handbill for the exhibition of a human monster with two heads and four hands,  
 Berlin, 1507

## Anzeygung wunderbarlicher geschichten vnd geburt dises XXXI. Jars zu Augspurg geschehen. 2c.



Wissen/das newlicher tag zu Augspurg ein schwangere frau/  
 So zur gepurt inder kumen/drey wunderbarlicher/vnnatürlicher/  
 selgamer/vngewöhnlichen/vnd vormals vnerhöriten/nach der gleichen  
 vnsörmlichen gestalt/geschener fruchten/auff item leyb in dise welt ge  
 born vnd gebracht hat.

Die erst creatur vnd geburt/so auff item leyb kumen/ist gewesen ein  
 ainich menschen haubt/one leyb/hende/vnd füß/in einem heitlin/oder  
 belglein gelegen/Wie dan dise figur zu erkennen gibt vnd anzeygt/2c.

Die ander vnnatürlich/vngestalt geburt vnd figur/obertreffentlich  
 wunderbar/hat ein haubt vñ mund zugleich einem fisch/Nemlich wie  
 ein hecht/seinen von aller gliedmaß gängen leib/auff form vnd gleycho  
 mus eines froschs/vñ vor seinem hindern/als ein Leder/emen schwanz  
 gehabt.

Die drit vnsörmlich geburt/so von der frauen leyb kumen/ist gleich  
 gewest einem jungen schweyn/Vnd ist dise vnd auch die andern/als  
 pald sie an tag kumen/gestorben.

Was aber dise Monstra vnd widernatürliche fruchten vnd wunder  
 bedesitten vnd anzeygen/das wayß allein Got im himel/ Der wende  
 alle ding durch sein götliche barmherzigkeit zum besten/2c.

Broadside announcement about the birth of a whole litter of monsters,  
 born to one woman at Augsburg, 1531



**Abreissung eines vngestalten Kinds/ so am Neuw-  
wen Jars abent / M. D. Lxxviij. geboren. Auch eines vngestalten Kalbs/ von einem  
Kügroorpfen/ damit ein Spanier vorhin zu thun/ vnd sein vnjucht getrieben hat. 15**



**A** Abent dieses Neuwven Jars M. D. Lxxviij. ist diese mißfellige vnd vngestaltete Monster eines Kindes/ in dem Lande Sleß/ in ein Dorff genemmet Praest geboren/ in form vnd gestalt/ wie alhie vor augen zu sehen/ nemlich/ mit einem Schweinsmaul/ vñ einem grossen Bauch wie ein Trum/ darinnen der eine handt vnd Arm innwendig vermischet vñnd ingewachsen/ an die ander handt sechs Finger/ an beiden Füssen sechs Zehen/ ein Vennacht wie ein Blas/ ist gestorben auff den Neuwven Jars tag/ vnd heimlich begraben vnd hingestickt worden

Diese vnd ander dergleiche Monstra vnd vngestaltete Mißburten geschehen sehr viel vnd allerley dieser zeit/ vnd sind nicht dann ernstliche warnungen/ darmit alle Schwangeren Frauen verursacht mochten werden/ zu Gott den Allmechtigen Schöpffer aller Creaturen mit dem gebete/ in warer Gottes fruchten stets an zuhalten/ daß er sie gnediglich/ wenn die zeit da ist/ erlöse/ vnd mit rechtschaffener Leibes Frucht begnaden wölle/ damit sein heyliges Nam gelobt vnd gepreist mocht werden. Ist auch ein erschrecklich scharbilde allen liebesfertigen Frauen/ die sich dann oftmal mit Duben vnd Gesellen in vnucht anlegen/ vnd wenn sei alsdenn betonen/ darnach sie selber geringt haben/ sich vñd ihrem frucht mit grosser vngedult erschrecklich versuchen vnd verschweren/ vnd damit oftmal verursachen zu solchen mißfalten geburten.

Disß ander vngestaltete Kalb/ mit dem halben Leibe einem Menschen gleich/ ist vorganger zeit im Lande Berge/ damals da die Spanier das Stettlin Herenberg in hettten/ von einem Kü geworpfen/ vnd ist vielen leuten ennlich/ daß ein Spanier mit derselben Kü sein vnjucht solte gedreuen haben.



**WARE CONTRAFECTVR EINES LAMPELS MIT  
Dreijen Leibern und einem kopff So im versch:  
inen Monat Julij dieses 1620 Jahrs Ine Clausenburg  
in Hungarn von einem schaff also gestaltet gew.  
orffen vnd von Furnehmen herrn gesehen -  
Worden.**





A human freak, called the Siren of Ravenna,  
allegedly born in 1512 at Ravenna,  
from Ambroise Paré's *Livres de Chirurgie*, Paris, 1573



Monster boy with four arms and four legs

*The figure of a Colt with a man's face.*

At Verona Anno Dom.  
1254. a mare foaled a  
colt with the perfect face  
of a man, but all the rest  
of the bodie likean hors:  
a little after that, the  
war between the Floren-  
tines and Pisans began,  
by which all Italie was  
in a combustion,



A colt with a man's face, allegedly foaled in 1254 at Verona,  
from Ambroise Paré's *Livres de Chirurgie*, Paris, 1573



Monster man with parasitic boy, seen in 1530



Monster couple with two heads (after Rhodiginus)





Dog boy monster, half boy, half dog



Female twins joined at the back



Female monster with two heads

From Boistuan's *Histoires Prodigieuses*, Paris, 1573



Woman monster, half cat, half woman



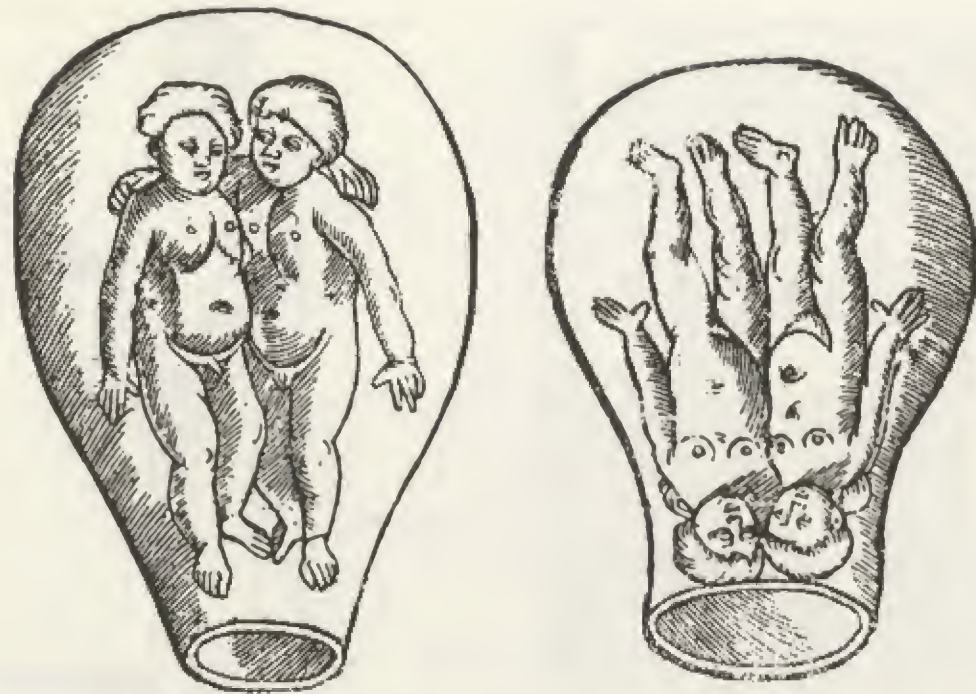
Girl monster with four eyes and arms

From J. W. Schmuck's *Fasculi*, 1679



Fish-boy born in 1684 at Beiseiglia, Italy, from an exhibition handbill printed in England





Fanciful medical representation of joined twins in the womb, from Euchaire Rodion's *Diverse travaux et enfantemens des femmes*, printed by Nicolas Bonfons, Paris, 1577



The lion-headed Barbara Urselin, born in 1641 in Augsburg, from Ulysses Aldrovandus' *Opera Omnia Monstrum Historia*, printed at Bologna, 1668



English boy monster, born in 1552



English monster boy, seen in 1554

From E. Fenton's *Secrete wonders of Nature*, printed in England, 1569



Horrible monstrous mutant seen in Cracow, from Lycosthenes' *Prodigiorum*, Basle, 1557



Two-headed girl mutant, from Ambroise Paré's *Livres de Chirurgie*, Paris, 1573



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## GLOSSARY

ABRAXAS The serpent-legged god of magical in-  
fluence.

ANDRO-SPHINX The human-headed sphinx of  
Egypt.

AMPHISBAENA A reptile with a head at both ends  
which can walk in either direction; according to  
Pliny, wearing a live amphisbaena is a safeguard in  
pregnancy, a dead one a remedy for rheumatism.

ARGUS In Greek mythology the giant with a hun-  
dred eyes; after he was killed by Heracles, his eyes  
were put in the tail of the peacock; today Argus is a  
name for an alert watchman.

ASOOTEE In Hindu mythology the serpent with its  
tail in its mouth encircling the three parts of the  
universe.

AZON In Persian mythology the sun god of creative  
motion, symbolized by the serpentine wheel of the  
Spirit of Life.

BAKU A nocturnal dream-eating tapir of Japanese  
lore which could be willed to eat one's bad dreams.

BASILISK or COCKATRICE A fabulous serpent  
monster which tracked crocodiles and ate their eggs;  
its image was extensively used in heraldry.

BEHEMOTH A giant Biblical land monster, vari-  
ously thought of as a large hippopotamus or gigantic  
water buffalo; today denoting anything exceptionally  
large of its kind.

BENNU The heron-like sacred bird of Egyptian  
mythology, emblem of resurrection.

BOAS An enormous serpent living on the Italian  
mainland in the 1st century A.D. which was believed  
to suck the milk of sleeping cows and feed on small  
children.

BOUC NOIR A black he-goat alleged to be the in-  
carnation of the devil and the vehicle of witches for  
their trip to the Witches Sabbath.

CATOBLEPAS or GORGON An iron-clad bull mon-  
ster that lived on the islands of Gorgates and fed on  
deadly shrubs and poisonous herbs. Its horrible  
breath was reputed to kill every attacker instantly.

CECROPS The first king of Attica, half man, half  
serpent, who established himself on the Acropolis and  
founded the township of Cecropia.

CENTAUR In Greek mythology a member of a wild  
and lawless race of monsters, half man and half  
horse, that inhabited the region of Thessaly.

CERBERUS The three-headed watchdog of Greek  
and Roman mythology who guards the gates of  
Hades.

CETUS The Whale constellation, celestial reincarna-  
tion of the Greek mythological sea-monster sent by  
Poseidon to devour Andromeda.

CHEN-LUNG A dragon of Chinese lore that guards  
from the eyes of mortals the wealth concealed in the  
earth's interior.

CHIMERA A fire-breathing monster of Greek my-  
thology, with the head and breast of a lion, the body  
of a goat and the tail of a serpent.

COCKATRICE (see BASILISK)



**DAGON** The main deity of the Philistines and later of the Phoenicians, a monster, half fish, half man.

**FAFNIR** Guardian of the Nibelungen Hoard.

**FENG-HUANG** The Chinese phoenix, a male-female bird with the head and comb of a pheasant, and feathers of a peacock.

**FIRE-BIRD** (see PHOENIX)

**GRIFFIN** A ferocious monster, half lion, half eagle, which fed live humans to its young; symbol of eternal vigilance.

**HARPIES** Three hideous, winged monsters of Greek mythology, with heads and breasts of a woman, bodies of a bird and claws of a lion.

**HERMAPHRODITUS** In Greek mythology, the son of Hermes and Aphrodite, who, united in one body with the nymph Salmacis, was both male and female.

**HO-OO** The Japanese phoenix, ruler of the feathered race, which appeared only during the reign of a wise monarch.

**KI-LIN** A male-female form of the unicorn in Chinese mythology, symbolizing the reign of an upright monarch.

**GARUDA** A monster bird of Vedic mythology, and king of the feathered race.

**GORGON** (see CATOBLEPAS)

**KI-RIN** The Japanese Pegasus living in Paradise and visiting the earth only at the birth of a Sesin, or wise philosopher.

**KRAKEN** An enormous monster of Norwegian sea lore in the form of a gigantic octopus-crab.

**LADON** The dragon of Greek mythology that guarded the Golden Apples in the Garden of the Hesperides.

**LAMIA** or **MORMOLICOE** An iron-clad monster with a woman's head and breast, two cow's feet and two cat's claws, which feeds on the flesh of children.

**LAMUSSA** The human-headed, winged lion monster of Assyrian-Babylonian mythology.

**LEVIATHAN** A Biblical water monster, variously thought of as a whale or gigantic crocodile.

**LINDWURM** A winged monster serpent in Germanic-Nordic folk sagas, with scaly armor but lacking legs or claws.

**LORELEI** A semi-human watery creature of Rehenish folk saga.

**LUNG** A fire-breathing, scaled and horned dragon of Chinese mythology.

**MAKARA** A sea monster of Vedic mythology, representing the Spirit of the Sea.

**MANTICORA** A vampiric man-killing monster of ancient Tataric origin.

**MELUSINE** A European mermaid that married the nephew of Count of Portiere; her descendant Guy de Lusignan was King of Jerusalem and Cyprus in the 12th century.

**MIDGARD** The tail-biting or world serpent of Teutonic mythology.

**MOLOCH** A monstrous Biblical divinity of the ancient Ammonites to whom children were sacrificially burned.

**MORMOLICOE** (see LAMIA)

**MURAKUMO-NO-TAURUGI** The dragon sword of Japanese legend.

**NEREID** A sea god of antiquity.

**NIDHOGGR** The Nordic serpent-monster, representing the volcanic powers of the earth.

**NINGYO** The mermaid of Japanese lore whose presence portends mishap or civil war.

**NISROCH** The eagle-headed god of Assyrian mythology.

**OPHIUCHUS** The Serpent-holder constellation, regarded by the ancient Greeks as the celestial reincarnation of Aesculapius, the healer.

**OUROBOROS** The serpent biting its own tail, an ancient symbol of eternity.

**PEGASUS** The white winged horse of ancient legend.

**P'ENG-NIAO** A semi-dragon bird of Chinese mythology.

**PHOENIX** In ancient mythologies, the Fire-Bird which rose from its own ashes; symbol of resurrection, good fortune and immortality.

**PI-HSI** A deity of the rivers in Chinese mythology, in the form of a dragon-tortoise monster.

**QUETZLAL** The plumed serpent bird, an Aztec symbol of the air.

**ROC**, or **RUKH** A gigantic bird of prey of Persian-Arabic legend.

**RYU** A Japanese dragon, one of the four sacred creatures of the Orient, able to live in the air, in water, and on land.

**SCIAPODES** A race of man in ancient India who lay on their backs, using their enormous raised feet to protect themselves from the sun.

**SENMURV**, the *Seed-Scatterer* A monster of Sasanian-Persian mythology, half mammal, half bird, symbolizing the union of earth, sea and sky.

**SESHA** The seven-headed naga-serpent of Hindu mythology.

**SHEDU** A human-headed, winged monster bull of Assyrian-Babylonian mythology.

**SIMURGH** The giant monster bird of Persian mythology, so old that he has seen the world thrice destroyed.

**SIREN** A sea nymph in Greco-Roman mythology, part woman, part bird, who by its singing lured sailors to their death on rocky shores.

**SZ** The Sword Ox, or Malayan unicorn.

**UAZIT** The mythological tutelary goddess of the ancient Egyptian North.

**UNICORN** A mythological horse-like beast having

a long tapering horn growing from its forehead; symbol of strength and virginity.

**SPHINX** A composite monster of Egyptian mythology, including the human-headed Andro-Sphinx, the ram-headed Crio-Sphinx, and the hawk-headed Hieraco-Sphinx.

**TATZLWURM** A winged, fire-breathing dragon-like monster of Germanic folklore.

**TENGU** A fabulous winged creature of Japanese lore.

**TIAMAT** The serpent-monster of chaos in Assyrian-Babylonian religion.

**TRITON** A sea god in Greek mythology, half man, half fish, who was able to calm storms.

**TS'UM'A'KS** The sea monster of the Haida Indians.

**VAMPIRE** In Slavic occult lore, the reanimated corpse of a witch or sorcerer which leaves its grave to suck the blood of sleeping persons.

**YU-LUNG** A Chinese river monster, half fish, half dragon.

**THUNDERBIRD** A supernatural eagle in American Indian lore that created thunder by flapping its wings and lightning by blinking its eyes.

**UNDINE** A legendary female water sprite.

**WEREWOLF** A human transformed by black magic into a ferocious, carnivorous wolf-man.



## INDEX

Page references in italics refer to illustrations

- Abraxas ..... 48  
 Acephali ..... 164, 168  
 Achilles ..... 141  
 Aerial monsters ..... 99-109  
 Aiochtochtli ..... 134  
 Akrotirion ..... 112  
 Aldrovandus, Ulysses ..... 27, 50, 87,  
 90, 121, 168, 182  
 Al-dulfin, or Delphinus ..... 139  
 Algonquin Indians ..... 58  
 Altar of Lust ..... 51  
 Amphisbaena ..... 50  
 Andro-Sphinx ..... 161  
 Anthropophagi ..... 164  
 Apocalypse ..... 7  
 Apollo ..... 21, 137  
 Aquatic monsters ..... 76-89  
 Argus ..... 79  
 Arimaspians ..... 110  
 Arion ..... 137, 140  
 Aristotle ..... 69, 87  
 Armadillo ..... 134  
 Artaxerxes I ..... 170  
 Aryans ..... 144  
 Ascootce ..... 60, 61  
 L'Asoth des philosophes ..... 34, 93  
 Assyrian-Babylonians ..... 144  
 Assyrian bull unicorn ..... 153  
 Athena ..... 144  
 Avan Yu ..... 56  
 Azon ..... 44  
 Baho-li-kong-ya ..... 56  
 Bait, or Chanuphis ..... 45  
 Baku ..... 136  
 Bamun, P.T. .... 170  
 Basilisk, or Cockatrice ..... 65, 73-75  
 Bat ..... 119  
 Bellerophon ..... 66, 144, 145  
 Benign monsters ..... 136-163  
 Bennu ..... 148  
 Beowulf ..... 21  
 Bestiarius, by J. Berruerius ..... 150  
 Bishop-fish ..... 97  
 Blower Whale ..... 121  
 Boas ..... 49  
 Boccaccio's *Genealogia Deorum* ..... 7  
 Bosch, Hieronymus ..... 8  
 Bouc Noir ..... 119  
 Brahma ..... 60  
 Breughel, Pieter ..... 8  
 Bunyan, John ..... 35  
 Burgkmair, Hans ..... 11, 115  
 Cannibali ..... 164, 167  
 Cathay ..... 164  
 Catoblepas, or Gorgon ..... 65, 68  
 Caves of the Thousand Buddhas ..... 7  
 Cecrops ..... 46  
 The Celestial Atlas ..... 140  
 Centaur ..... 141-143  
 Centauro-Triton ..... 78  
 Cerberus ..... 65, 66  
 Cetus ..... 120  
 Chaldeans ..... 110  
 Chanuphis, or Bait ..... 45  
 Chen-lung ..... 39  
 Chimera ..... 65, 66, 144  
 Chimu ..... 37  
 Chinese dragon ..... 40  
 Chinese sphinx ..... 163  
 Chinese unicorn ..... 158 ff.  
 Chin-Lin ..... 153  
 Chiron ..... 136, 141, 142  
 Chuckchee Eskimos ..... 120  
 Chumbaba ..... 110  
 Cockatrice, or Basilisk ..... 65, 73-75  
 Codex Cortes manuscript ..... 54  
 Codex Marcianus ..... 61  
 Comestor's *Historia Scholastica* ..... 149  
 Commentaries of Mattioli ..... 89  
 Confucius ..... 153  
 Cosmographia Universalis ..... 76  
 Couatl ..... 55  
 Crab ..... 80  
 Cranach, Lucas, the Elder ..... 24, 103,  
 116, 171 ff.  
 Crane-man of Africa ..... 168  
 Crio-Sphinx ..... 161, 163  
 Crowned dragon ..... 63  
 Cuttlefish ..... 124  
 Cyclop ..... 166  
 Cynophali ..... 7  
 Dagon ..... 96  
 Delphinus, or Dolphin ..... 137  
 Denizens of the deep ..... 90-98  
 Descending and ascending dragons ..... 43  
 Deuteronomy ..... 153  
 Diabolus ..... 35  
 Dog boy monster ..... 180  
 Dog Star ..... 73  
 Dogue d'Angleterre (English were-  
 wolf) ..... 67  
 Dolphin ..... 88, 136, 137-140  
 Double-dragon ..... 63  
 Dracken feldt ..... 31  
 Draco ..... 38  
 Dragons ..... 21-43  
 Dragon-bird ..... 109  
 Dragon-horse ..... 153  
 Dragon-mouth of Hell ..... 17  
 Dragon of Chaos ..... 33  
 Dragon of Darkness ..... 35  
 Dragon of the deep sea ..... 29  
 Dragon of Evil ..... 32  
 Dragon of Heresy ..... 36  
 Dragon of Longevity ..... 40  
 Dragonel ..... 25  
 Dürer, Albrecht ..... 7, 8, 116, 173  
 Eagle-men ..... 99, 104, 106  
 Easter Island ..... 99  
 Egede, Bishop Hans ..... 87, 89  
 English boy monster ..... 183  
 Entwined serpents ..... 51  
 Eros ..... 142  
 Eskimo bone carving ..... 58  
 Ethiopia ..... 153, 164  
 Eve and the serpent of sin ..... 16  
 The Faerie Queene ..... 27  
 Fafnir ..... 21  
 Fasculi, by J. W. Schmuck ..... 97, 181  
 Feathered serpent ..... 53, 55  
 Feng-Huang ..... 148, 152  
 Fertility symbol of the Moki  
 Indians ..... 56  
 Feyerabend, Sigmund ..... 7, 92  
 Fire-Bird ..... 148, 149  
 Fish-boy ..... 181  
 Flying Eagle Man ..... 105  
 Flying saucers ..... 99  
 Flying serpents ..... 52  
 Four Mythical Animals ..... 148  
 Gargonille ..... 7  
 Garuda ..... 99, 108  
 Gesner, Konrad ..... 70, 77, 122, 130  
 133, 156  
 Giant ..... 47  
 Giant Cat Fish ..... 85  
 Girl monster ..... 181  
 Gnostic ouroboros ..... 61  
 Gorgon ..... 7, 65, 68, 99, 103  
 Great horned serpent god ..... 58  
 Great Serpent Mound ..... 52  
 Gregyo ..... 137, 140  
 Griffin ..... 110-118  
 Grotteschi ..... 8  
 Grünewald, Mathis ..... 8  
 Guardian dragons ..... 39  
 Haida Indians ..... 83, 123  
 Hai Riyo ..... 99, 107  
 Harpy ..... 7, 99, 102  
 Haut-monster ..... 135  
 Headless monsters ..... 169  
 Headless people of Libya ..... 168  
 Hedgehog ..... 119, 127  
 Heracles ..... 47  
 Hercules ..... 24, 66  
 Hermaphrodisches sonn- und Monds-  
 kind ..... 34  
 Hermaphroditus ..... 33  
 Hermetic dragon ..... 34, 61  
 Herodotus ..... 153  
 Hieraco-Sphinx ..... 161  
 Hippalectryon ..... 100  
 Hindu mythology ..... 59, 60, 61, 87  
 Hippocampus ..... 77  
 Hippocrene ..... 144  
 Hippogryph ..... 100  
 Histoires prodigieuses ..... 26, 67,  
 169, 180  
 Historia Monstrorum ..... 90  
 Historiae Animalium ..... 77, 122, 130,  
 133, 156  
 Ichneumon ..... 119  
 Ichthyo-Tauri ..... 78  
 Incan crab-god ..... 80  
 Incan serpent monster ..... 53  
 Itinerarius of Sir John  
 Mandeville ..... 115  
 Jaguar-men ..... 65  
 Japanese unicorn ..... 160  
 Jonah ..... 120, 121  
 Kappa, the Tortoise Boy ..... 85  
 Ki ..... 158  
 Ki-Lin ..... 159  
 Killer whale ..... 120, 123  
 King ..... 157  
 Kircher, Athanasius ..... 18, 30, 31, 75  
 Ki-Rin ..... 144, 147  
 Kraken ..... 124  
 Krishna ..... 59  
 Ketsias ..... 69, 110, 153, 170  
 Kukulcan ..... 54  
 Kylin ..... 144, 147  
 Ladon ..... 24  
 Lai Kung ..... 99, 103  
 La Magie noire ..... 29, 62, 170  
 Lameth ..... Title page  
 Lamia ..... 65, 68  
 Lanussa ..... 101  
 Laocöon ..... 46, 87  
 Leonardo da Vinci ..... 8  
 Lindwurm ..... 30  
 Lin ..... 159  
 Liures de Chirurgie ..... 169, 178, 183  
 Lorelei ..... 90  
 Loup-Garou ..... 65  
 Love Pheasant ..... 151  
 Lu ..... 158  
 Lu-Lung ..... 88  
 Luminaries ..... 32  
 Magi, the ..... 161  
 Magnus, Olaus ..... 79, 87, 88, 122  
 Makara ..... 86  
 Make-Make ..... 99, 109  
 Malayan unicorn ..... 157  
 Maligned animals ..... 119-135  
 Man-dragon mantichora ..... 70, 71  
 Man Satanario ..... 134  
 Manatee ..... 189  
 Mandeville, Sir John ..... 115  
 Mantichora ..... 65, 69-72  
 Marduc ..... 99  
 Massa Confusa (Chaos) ..... 34  
 Materia Prima ..... 33  
 Maximilian's Triumphal Arch ..... 116  
 Mayan rain serpent ..... 54  
 Mayan wall carving ..... 54  
 Medieval Martians ..... 164-169  
 Medusa ..... 144  
 Melusines ..... 90, 91, 94  
 Meluzyne ..... 91  
 Melville, Herman ..... 120  
 Mermaids ..... 90, 91, 92, 95  
 Mermen ..... 90, 98  
 Midgard ..... 61, 87  
 Mimbrenö Indians ..... 82  
 Moby Dick ..... 120  
 Moki Indians ..... 56  
 Moloch ..... 18  
 Monk-fish ..... 97  
 Monks Calf ..... 171  
 Monocerus ..... 154  
 Monster boy ..... 178  
 Monster man ..... 179  
 Monster pig ..... 173  
 Monsters of the Deep ..... 76  
 Monstrous mutants ..... 170-183  
 Monstrum in Oceano Germanico ..... 79  
 Morgan of the Black Rock ..... 94  
 Mound builders ..... 52, 53  
 Mount Helicon ..... 144  
 Mount Olympus ..... 144  
 Mundus Subterraneus ..... 30, 31, 75  
 Murakumo-no-tsurugi ..... 42  
 Mystic Dog ..... 67  
 Nahas ..... 87  
 Naiads ..... 90  
 Narwhale ..... 131  
 Negrillo Pygmies ..... 164  
 Neptune ..... 77, 87, 138  
 Nereid ..... 90, 137  
 Nessy (Loch Ness monster) ..... 87  
 Nibelungenlied ..... 21  
 Nile, water serpent of ..... 87  
 Nineveh ..... 144  
 Ningyo, the mermaid of Japan ..... 95  
 Nisroch ..... 99  
 Nootka Indians ..... 57, 120  
 Octopus ..... 124-126  
 Ophites ..... 49

- A History of Four-footed Beasts ..... 49,  
 67, 68, 71, 127  
 Hokusai ..... 42, 124  
 Holy Ghost, symbol of ..... 156  
 Holy Land, monsters of ..... 64  
 The Holy War made by Shaddai upon  
 Diabolus, by John Bunyan ..... 35  
 Ho-Oo ..... 148, 151  
 Hopi Indians ..... 82  
 Hopwell Mound ..... 52, 183  
 Horned serpent ..... 56  
 Horned Water Serpent ..... 82  
 Huastec Indians ..... 55  
 Human monster ..... 174, 176  
 Hydra ..... 47  
 Hydrus ..... 87  
 Hyperboreans ..... 110  
 Ibach ..... 134  
 Ichneumon ..... 119  
 Ichthyo-Tauri ..... 78  
 Incan crab-god ..... 80  
 Incan serpent monster ..... 53  
 Itinerarius of Sir John  
 Mandeville ..... 115  
 Jaguar-men ..... 65  
 Japanese unicorn ..... 160  
 Jonah ..... 120, 121  
 Kappa, the Tortoise Boy ..... 85  
 Ki ..... 158  
 Ki-Lin ..... 159  
 Killer whale ..... 120, 123  
 King ..... 157  
 Kircher, Athanasius ..... 18, 30, 31, 75  
 Ki-Rin ..... 144, 147  
 Kraken ..... 124  
 Krishna ..... 59  
 Ketsias ..... 69, 110, 153, 170  
 Kukulcan ..... 54  
 Kylin ..... 144, 147  
 Ladon ..... 24  
 Lai Kung ..... 99, 103  
 La Magie noire ..... 29, 62, 170  
 Lameth ..... Title page  
 Lamia ..... 65, 68  
 Lanussa ..... 101  
 Laocöon ..... 46, 87  
 Leonardo da Vinci ..... 8  
 Lindwurm ..... 30  
 Lin ..... 159  
 Liures de Chirurgie ..... 169, 178, 183  
 Lorelei ..... 90  
 Loup-Garou ..... 65  
 Love Pheasant ..... 151  
 Lu ..... 158  
 Lu-Lung ..... 88  
 Luminaries ..... 32  
 Magi, the ..... 161  
 Magnus, Olaus ..... 79, 87, 88, 122  
 Makara ..... 86  
 Make-Make ..... 99, 109  
 Malayan unicorn ..... 157  
 Maligned animals ..... 119-135  
 Man-dragon mantichora ..... 70, 71  
 Man Satanario ..... 134  
 Manatee ..... 189  
 Mandeville, Sir John ..... 115  
 Mantichora ..... 65, 69-72  
 Marduc ..... 99  
 Massa Confusa (Chaos) ..... 34  
 Materia Prima ..... 33  
 Maximilian's Triumphal Arch ..... 116  
 Mayan rain serpent ..... 54  
 Mayan wall carving ..... 54  
 Medieval Martians ..... 164-169  
 Medusa ..... 144  
 Melusines ..... 90, 91, 94  
 Meluzyne ..... 91  
 Melville, Herman ..... 120  
 Mermaids ..... 90, 91, 92, 95  
 Mermen ..... 90, 98  
 Midgard ..... 61, 87  
 Mimbrenö Indians ..... 82  
 Moby Dick ..... 120  
 Moki Indians ..... 56  
 Moloch ..... 18  
 Monk-fish ..... 97  
 Monks Calf ..... 171  
 Monocerus ..... 154  
 Monster boy ..... 178  
 Monster man ..... 179  
 Monster pig ..... 173  
 Monsters of the Deep ..... 76  
 Monstrous mutants ..... 170-183  
 Monstrum in Oceano Germanico ..... 79  
 Morgan of the Black Rock ..... 94  
 Mound builders ..... 52, 53  
 Mount Helicon ..... 144  
 Mount Olympus ..... 144  
 Mundus Subterraneus ..... 30, 31, 75  
 Murakumo-no-tsurugi ..... 42  
 Mystic Dog ..... 67  
 Nahas ..... 87  
 Naiads ..... 90  
 Narwhale ..... 131  
 Negrillo Pygmies ..... 164  
 Neptune ..... 77, 87, 138  
 Nereid ..... 90, 137  
 Nessy (Loch Ness monster) ..... 87  
 Nibelungenlied ..... 21  
 Nile, water serpent of ..... 87  
 Nineveh ..... 144  
 Ningyo, the mermaid of Japan ..... 95  
 Nisroch ..... 99  
 Nootka Indians ..... 57, 120  
 Octopus ..... 124-126  
 Ophites ..... 49



- |                               |                               |  |                 |  |                     |
|-------------------------------|-------------------------------|--|-----------------|--|---------------------|
| Ophiuchus                     | 49                            | Sea Devil                                    | 79              | Thebes                                       | 21, 161, 162        |
| Opposum                       | 135                           | Sea dragon                                   | 26              | Theseus                                      | 142                 |
| Ostrich                       | 119, 132                      | Sea Grisly Monster                           | 84              | Thunderbird                                  | 99                  |
| Ouroboros                     | 61-64                         | Sea-horse                                    | 77              | Tinnin                                       | 87                  |
| Owl                           | 119                           | Sea-king                                     | 97              | Tlingit Indians                              | 84, 123             |
|                               |                               | Sea lion                                     | 129             | Toad   | 119                 |
| Pal-rai-yuk                   | 58                            | Sea of Darkness                              | 87, 88, 124     | Topsell, Edward                              | 49, 67, 68, 71, 127 |
| Paré, Ambroise                | 169, 178, 183                 | Sea serpents                                 | 87-89           | Tortoise Boy                                 | 85                  |
| Pegasus                       | 7, 66, 136, 144-147           | Sea unicorn                                  | 131             | Triton                                       | 90, 96              |
| P'eng-niao                    | 99                            | <i>Secret wonders of Nature</i>              | 183             | Troglodyt                                    | 166                 |
| Perseus                       | 120                           | Senmurv                                      | 101             | Ts'um'a'ks                                   | 83                  |
| Phoenix                       | 136, 148-152                  | Serpent-carrier                              | 49              | <i>Twenty Thousand Leagues under the Sea</i> | 126                 |
| Picatrix                      | 7                             | Serpent-god of the sea                       | 81              | Two-headed dragon                            | 36, 37              |
| Pigmei                        | 164                           | Serpent's head                               | 52              | Two-headed girl                              | 183                 |
| Pi-hsi                        | 39                            | Serpent Marin                                | 88              | Two-headed lizard                            | 50                  |
| Plankton                      | 120                           | Serpent of Fate                              | 48              |  |                     |
| Pliny                         | 7, 73, 88, 128, 137, 166, 170 | Serpent of Immorality                        | 51              |  |                     |
| Plumed serpent                | 54, 57                        | Serpents of Poseidon                         | 46              | Uazit  | 45                  |
| Plyseter, or Whirlpoole       | 121                           | Serpent of the underworld                    | 56              | Unicorn                                      | 15, 136, 153-160    |
| Poliphili                     | 22                            | <i>Serpentum et Dracontum Historias</i>      | 27, 50          | Undines                                      | 90                  |
| Pope's Donkey                 | 172                           | Sesha  | 60              | Uuk-ta-he                                    | 58                  |
| Poseidon                      | 46, 144                       | Seven-headed dragon                          | 26              | <i>Uraltes Chymisches Werk</i>               | 63, 94              |
| <i>Puch der Natur</i>         | 165                           | Shedu  | 102             |  |                     |
| Pueblo Indians                | 56                            | Simia Satyrus                                | 166             | Valentin, Basil                              | 34, 93, 118         |
| Python                        | 21                            | <i>Simplicium medicamentorum</i>             | 134             | Verne, Jules                                 | 126                 |
|                               |                               | <i>Singularités de la France antarctique</i> | 135             |  |                     |
| Quechuan Indians              | 55                            | Sirens                                       | 90, 91, 92, 93  | Walrus                                       | 130                 |
| Quetzlall                     | 54                            | Siren of Ravenna                             | 178             | Wasgo, sea monster of                        | 83                  |
|                               |                               | Sky dragon                                   | 28, 34, 36      | Werelion                                     | 65                  |
| Ra                            | 148                           | Sloth  | 135             | Weretiger                                    | 65                  |
| Reem                          | 153                           | Sphinx                                       | 7, 136, 161-163 | Werewolf                                     | 65                  |
| Rosicrucian emblem books      | 21                            | Spirit of the Sea                            | 86              | Whale  | 120-123             |
| Rosmarin                      | 130                           | Squid  | 124             | Whore of Babylon                             | 11                  |
| Rukh, or Roc                  | 99                            | Styx   | 65              | Wild Man                                     | 168, 169            |
| Ruggeretto, the dragon-slayer | 25                            | Su-monster                                   | 135             | Wild Woman                                   | 169                 |
| Ryu                           | 43                            | Sword Ox                                     | 157             | Winged Lion of St. Mark                      | 103                 |
| Ryuto-dabi                    | 43                            | Sz   | 157             | Winged uraeus                                | 45                  |
|                               |                               |  |                 | <i>Wittenberger Heiligthumbuch</i>           | 24, 103, 116        |
| Sagittarius                   | 143                           | Tail-biting serpent                          | 61              | Wivern                                       | 73                  |
| St. George                    | 21, 27                        | Tapir  | 136             | Woman-headed Egyptian sphinx                 | 162                 |
| St. Margaret                  | 21, 24                        | Tatzlwurm                                    | 30, 31          | Woman-headed serpent of creation             | 59                  |
| Salamander                    | 119, 128                      | Tengu  | 99, 107         | World serpent                                | 60                  |
| Sciopedes                     | 7, 164                        | Terrestrial monsters                         | 65-68           | Wyvern of Merlin                             | 22                  |
| Scylla                        | 78                            | <i>Theatrum Diabolum</i>                     | 7               |  |                     |
| Sea cow                       | 133                           |  |                 |  |                     |